

LS Tractor



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LS Mtron

Satisfying agricultural customer needs through technological leadership

"You need, we lead," is more than just our slogan. It is our commitment to satisfy the needs of our agricultural machinery customers through technological leadership. Technology is rooted in our history, originating from the LG Group in 1977. When LG decided to split into three separate companies in 2003, the LS Group was created.

Embracing new technology and adherence to very high standards of product quality, LS has grown into one of the largest conglomerates in South Korea.

LS Tractor now exports to more than 40 countries (USA, Europe, China, Latin America and Asia) and is continuously expanding its global sales and production footprint in countries including the US (sales & assembly), China (sales & production) and Brazil (sales & production). Our global success is attributable to our ability to understand the varied customer needs, then delivering high value & high quality products that meet these needs.

Above all, LS Tractor cares about our customers. Even our unique LS Tractor Blue Sky color represents our desire for our customers to have a bright future.



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LS Tractor, From LG to LS

Technology is rooted in our history, going back to 1977 when we first started our tractor business as part of the LG Group. When LG decided to split into three separate companies in 2003, the LS Group was created. And today, with our heritage of high quality and technological excellence, we have grown to become one of the largest conglomerates in South Korea.

1970 ~ 1980's

Began Agricultural Business in Partnership with Industry Leading Companies



- 1977**
 - KHIC (Korea Heavy Industries & Construction Co.) Began Tractor Business in Partnership with FIAT (Current CNH)
- 1983**
 - Gold Star Heavy Industry Established by Acquiring Agricultural Business with Gunpo Plant from KHIC
 - First Combine Model Launched
- 1984**
 - Power Tiller Business Launched
 - First 4WD Tractor Production Began
- 1985**
 - First Combine Launched in Korea
 - First Riding Type Rice Transplanter Launched in Korea
 - Cultivator Business Launched

1990's

Early Stage of Growth in Tractor Business and Export



- 1990**
 - Heavy Equipment Business Launched
- 1994**
 - Mini Excavator Business Launched
- 1995**
 - LG Group was renamed from Lucky Gold Star Group.
 - LG Machinery was renamed from Gold Star Heavy Industry
 - First Korean Company exported Tractors to Japan
- 1996**
 - Awarded Good Design with Tractor C Model
 - Tractor E Model, C Model Launched
- 1997**
 - Acquired ISO 14001 International Standard
 - Exported Combine to China
 - Acquired OECD Certificate (Tractor LT360D/410D/470D/530D)
- 1999**
 - First Above 60HP Tractor Developed in Korea
 - Awarded Korea Industrial Design Grand Prize with Tractor M Model

2000's

Began Jeonju Factory Operation, Reinforce the Tractor Line-up and Strong Tractor Business Growth



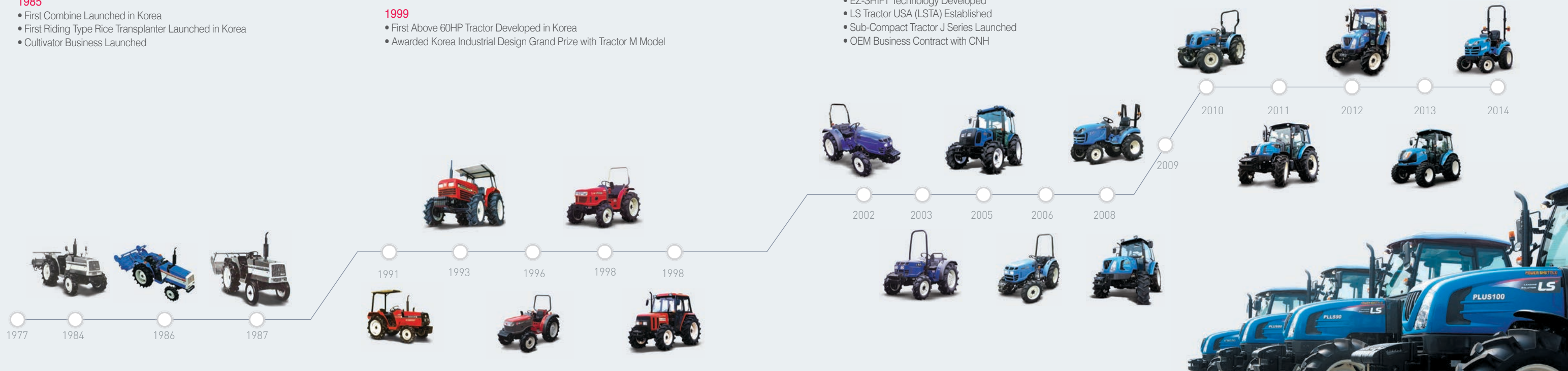
- 2002**
 - Awarded Korea Industrial Design Grand Prize with Tractor N Model
 - HST Tractor Launched
- 2003**
 - Tractor R Model Launched
- 2005**
 - LS Group Spun off from LG Group
 - Production Site Moved from Gunpo to Jeonju Factory
 - Awarded Korea Industrial Design Grand Prize with Tractor R Model
- 2006**
 - Tractor U series (41~55HP) Launched
- 2007**
 - Awarded Korea Industrial Design Grand Prize with Tractor U model
 - Tractor PLUS series (65~90HP) Launched
 - Partnership with Anadolu Group from Turkey
- 2008**
 - LS Mtron Spun off from LS Cable
- 2009**
 - EZ-SHIFT Technology Developed
 - LS Tractor USA (LSTA) Established
 - Sub-Compact Tractor J Series Launched
 - OEM Business Contract with CNH

2010's

Became #1 in Tractor Business Market Share in Korea and Reinforce Global Competitiveness through Strategic Overseas Business Investment



- 2010**
 - LS MACHINERY QINGDAO (LSMQ) Established
 - Exclusive Tractor Supply Contract for Korean Government Rental Business
- 2011**
 - Tractor Supply Contract with Korean Government Rental Business for 2 Consecutive Years
 - New Plus Model (72~97HP) Launched
- 2012**
 - Became Tractor Business Market Leader in Korea
 - Tractor Supply Contract with Korean Government Rental Business for 3 Consecutive Years
- 2013**
 - LS Mtron Brazil (LSMB) Established
 - Tier 4 Engine Models Launched in North American Market
 - Tractor Supply Contract with Korean Government Rental Business for 4 Consecutive Years
- 2014**
 - Tractor Supply Contract with Korean Government Rental Business for 5 Consecutive Years
 - Jeonju Factory Recorded Amount of Export at \$200million
 - Completed Construction of the Tractor Engine Plant
 - OEM Business Contract with CNHi
- 2015**
 - July 2015 Declared the Company's Vision

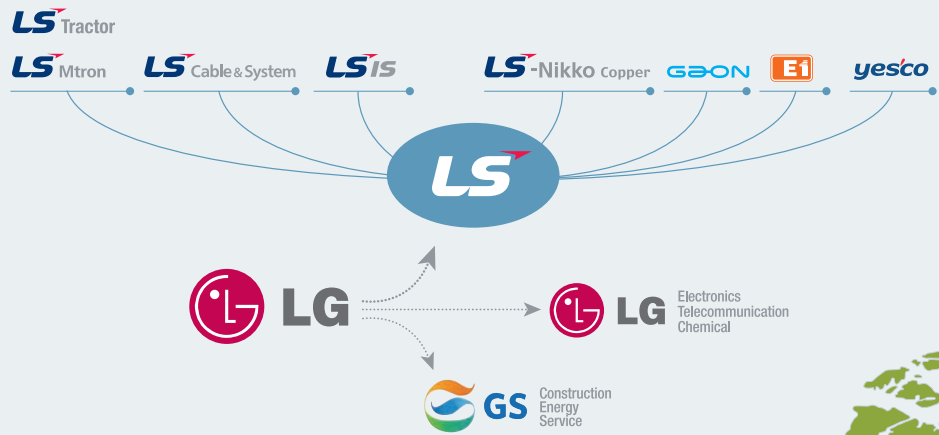


Management Philosophy

LSpartnership is about achieving exceptional performance based on mutual respect, care and trust by LS people who value integrity and a sense of ownership by creating a greater value together, externally, through cooperation and open minds.

LSpartnership pursues true partnerships based on action.

Together with its global partners around the world, all those at LS will seek greater value for the next generation through collaborative relationships.



Worldwide Location
Production, Sales and Distribution

LS Tractor is expanding its production and sales forces worldwide beyond the No.1 Tractor brand in Korea

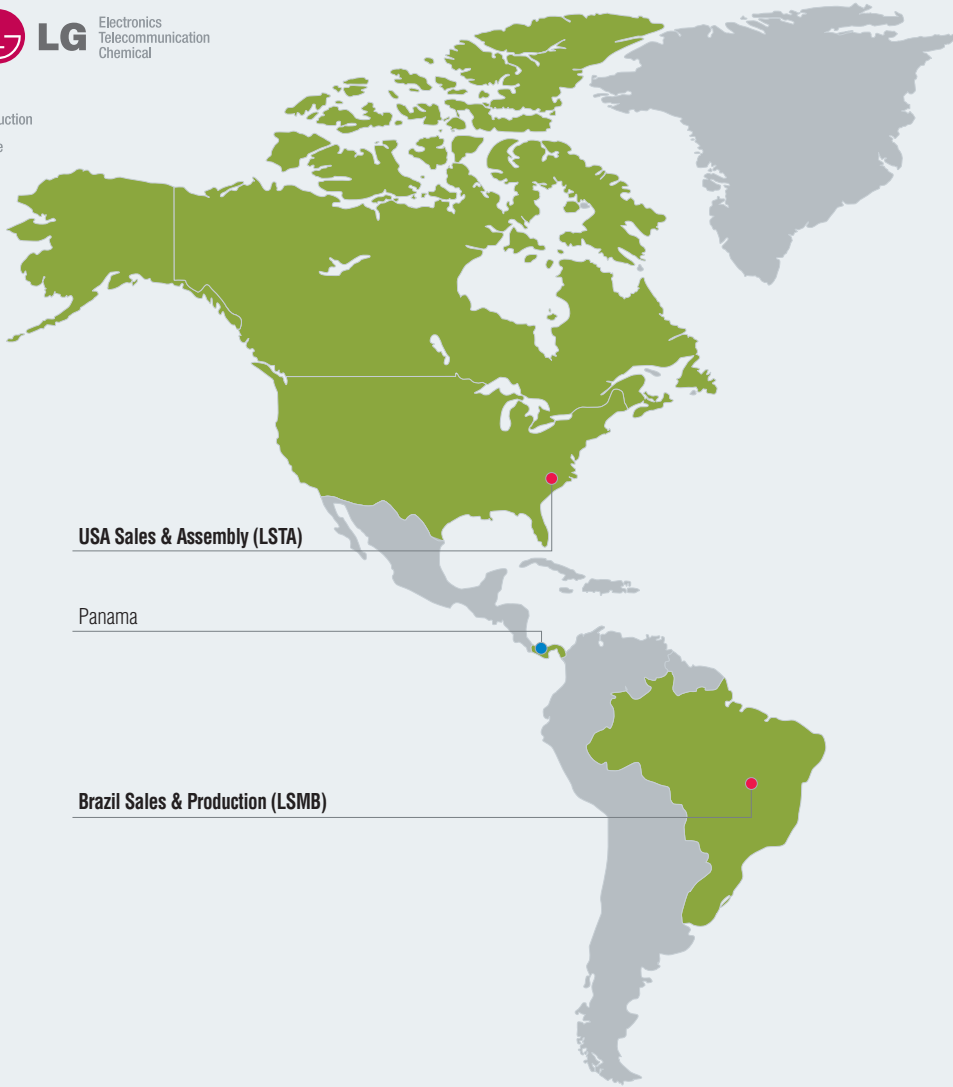
- LS HQ & Subsidiaries
- LS Distributor
- Partnership



USA Sales & Assembly
LS Tractor USA LLC



Brazil Sales & Production
LS Mtron Indústria de Máquinas Agrícolas Ltda



USA Sales & Assembly (LSTA)

Panama

Brazil Sales & Production (LSMB)

Vision

LS Mtron has announced its vision to open the second act of its new growth story.



LS Mtron's vision is to "Be the ONE" Outstanding People, Best-in-Class Product, Winning Partnerships".

In "Be the ONE", "Be" indicates the determination to "accomplish at all costs!", while "ONE" declares our future state to be the "Top No 1 and one." "Be the ONE" signifies LS Mtron's goal in which outstanding people join forces to create best-in-class products that impress customers and prosper together with stakeholders. In addition, "Ownership, New-thinking and Excellence" are the driving forces behind "Be the ONE" and the core values based by which the behaviors of LS Mtron staff are evaluated.

Vision Structure

Vision

Outstanding People

The person with the world-class competences in the area of his or her role and task.

Best-in-Class product

Products and services with excellent quality and value giving thrills to customers beyond impression.

Winning Partnership

Pursuit sharing growth with employees, subcontractors, customers and society.

Core Values

Ownership

Threw themselves heart and soul into the tasks as if the company and businesses are their own.

New-thinking

Pursuit positive changes with bright and flexible thinking.

Excellence

Create customer value with its expertise and insights.

- Russia
- Lithuania
- Poland
- Czech Republic
- Sweden
- Germany
- France
- UK
- Italy
- Portugal
- Algeria, Morocco, Tunisia
- Croatia
- Greece
- Bulgaria, Romania
- Turkey
- South Africa
- Uzbekistan
- Kazakhstan
- Iraq, Jordan
- Israel
- Korea HQ, Sales & Production (LSM)
- China Sales & Production (LSMQ)
- Taiwan
- Thailand
- Cambodia, Myanmar
- Malaysia
- Indonesia
- Australia



LS Mtron Ltd.



Korea Sales & Production
LS Mtron Ltd.



Tractor Engine Plant



China Sales & Production
LS Machinery Qingdao Co., Ltd.

PREMIUM Tractors

Experience the latest technology and advanced engineering of LS premium tractors. Powerful, eco-friendly engines are combined with ergonomically designed operating stations and a long list of standard features to optimize work efficiency, ease-of-use and comfort. Maximize your productivity and comfort with LS premium tractors.

Be the **ONE**^{*}
Outstanding People, Best-in-Class Product, Winning Partnership





PLUS Series

Productivity Under Comfort

PS70 C / PS70 R / PS80 C / PS80 R /
PS90 C / PS90 R / PS100 C

Heavy Duty Utility Tractors

4WD heavy duty utility tractors feature powerful horse power engines to take on heavy-duty tasks of medium-sized farms, hay operations and livestock ranches



Finger trip type Electro-hydraulic control panel (optional)
Integrated switch box with electro-hydraulic control lever puts easy control at your fingertips (More convenient 3 point link control)



Power Shuttle Lever (optional)
Maximizes ease of use with effortless, clutch-less directional changes



Main gearshift Lever
Provides optimal operating capability by smooth gear shifting
Hi/Low shift button (Power shuttle only)
Convenient Hi/Low shift button does not require clutch and supports F24 x R12 wide range of gear shifting (F40 x R20 with Creeper)



Comfort Cabin (CABIN model only)
Offers unobstructed view in AC/heated comfort and includes interior lighting, front & rear wiper/washer, side mounted mirrors deluxe AM/FM/CD Stereo

High ground clearance protects the crops on the ground and guarantees high performance, especially when working in a wet field





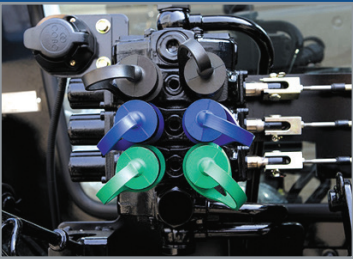
Space Optimization

- Cabin size increased for operator's comfort
- Round & Slim Roof, More visibility & Spacious feel with Wide door
- Lower Roof height for low ceiling spaces



Remote Valves

3 pairs of remote valves ensure convenient use of any commercial application



Specifications

CATEGORY	PS70 C	PS70 R	PS80 C	PS80 R	PS90 C	PS90 R	PS100 C
DIMENSIONS & WEIGHT							
Overall length, Bumper to link (mm)	4085	4085	4085	4085	4085	4085	4085
Overall width with tires (mm)	1976	1976	1976	1976	2009	2009	2019
Wheelbase (mm)	2200	2200	2200	2200	2200	2200	2290
Height to top of rops (mm)	2625	2657	2625	2657	2650	2677	2650
Total weight without ballast (kg)	3124	2976	3148	3000	3182	3034	3402
TIRES							
Front *options	11.2 - 24	11.2 - 24	11.2 - 24	11.2 - 24	12.4 - 24	12.4 - 24	12.4 - 24
Rear	16.9 - 30	16.9 - 30	16.9 - 30	16.9 - 30	18.4 - 30	18.4 - 30	16.9 - 34
PTO							
Type *options	Independent / GSP		Independent / GSP		Independent / GSP		Independent / GSP
Rear (rpm)	540 / 750 / 1000		540 / 750 / 1000		540 / 750 / 1000		540 / 750 / 1000
HYDRAULIC							
Control system *options	Position / Draft		Position / Draft		Position / Draft		Position / Draft
Implement pump (lpm)	56.2		56.2		56.2		55.2
Steering pump (lpm)	23		23		23		22.6
Total flow (lpm)	79.1		79.1		79.1		77.8
Category, 3 pt hitch	CAT II		CAT II		CAT II		CAT II
Hitch lift capacity (kgf)	2800		2800		2800		2800
Remote ports *options	4 / 6 (Front), 4 / 6 (Rear)		4 / 6 (Front), 4 / 6 (Rear)		4 / 6 (Front), 4 / 6 (Rear)		4 / 6 (Front), 4 / 6 (Rear)
ENGINE							
Type	4-Stroke, Direct-injection, Water-cooled, Turbo, Intercooler						
Model	FPT F5C		FPT F5C		FPT F5C		FPT NEF
Emission	EPA & CARB Tier3, EC Stage III A						
Engine Hp (kW)	71 (53)		79 (59)		87 (65)		95 (71)
PTO Hp	53.8		64.1		75		79.4
Rated speed (rpm)	2300		2300		2300		2300
Displacement (cc)	3202		3202		3202		4485
Fuel Tank Capacity (L)	100		100		100		100
TRAVELING SYSTEM							
Transmission Type *options	Synchro Shuttle / Power Shuttle	Synchro Shuttle	Synchro Shuttle / Power Shuttle	Synchro Shuttle	Synchro Shuttle / Power Shuttle	Synchro Shuttle	Synchro Shuttle / Power Shuttle
No. of speed	F20 x R20 (Synchro Shuttle) / F40 x R40 (Power Shuttle with creeper)	F20 x R20	F20 x R20 (Synchro Shuttle) / F40 x R40 (Power Shuttle with creeper)	F20 x R20	F20 x R20 (Synchro Shuttle) / F40 x R40 (Power Shuttle with creeper)	F20 x R20	F20 x R20 (Synchro Shuttle) / F40 x R40 (Power Shuttle with creeper)
Forward Speed (Km/h)	0.19 ~ 35.1 / 0.16 ~ 35.7	0.19 ~ 35.1	0.19 ~ 35.1 / 0.16 ~ 35.7	0.19 ~ 35.1	0.19 ~ 36.4 / 0.16 ~ 36.9	0.19 ~ 36.4	0.2 ~ 37.7 / 0.17 ~ 38.1

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/hour meter
- Hydraulic draft and position control

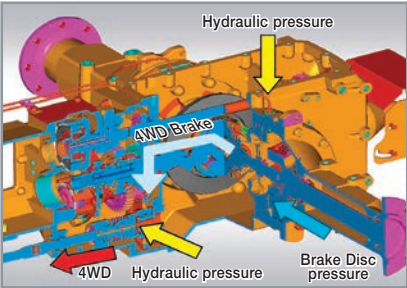
- Front outlet valve and Loader Joystick
- Automatic Lift Arm
- Rear working light
- Adjustable seat
- ROPS with seat belt
- Turn signals
- Telescopic Stabilizer & Drawbar

Optional Equipment

- Front bumper & weight
- Front mud guard

Additional Equipment on Cabin Models

- Deluxe Cabin with Heating and A/C
- Deluxe Stereo system with CD Player



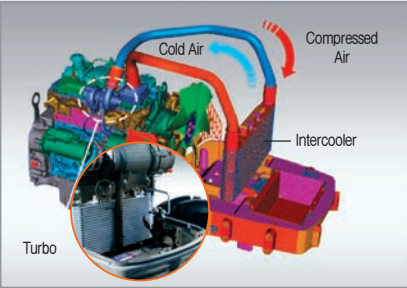
Automatic hydraulic 4WD brake

If the operator hits the both right/left brake, 2WD changes to 4WD automatically strengthening the brake function



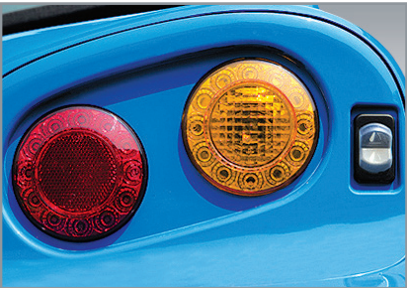
Tilt instrument panel

Tilt instrument panel gives the operator a wider view



Turbo Intercooler

Supplying highly compressed air by cooling the compressed air in the turbo improves output, torque and fuel efficiency



Rear Lamp / Outer Hydraulic control buttons

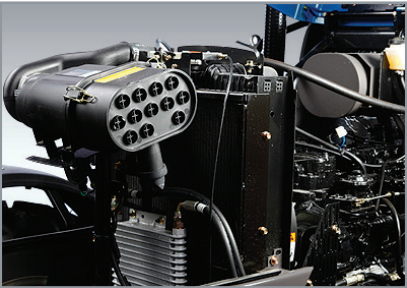
LED type rear lamp improves visibility even in the daytime and Outer hydraulic control buttons help the operator to attach/detach the implements easily



Easy & Convenient switch control panel

Enable to operate easily By switch control

1. 4WD switch
2. Electro-hydraulic differential locking switch
3. PTO auto/manual
4. Work/ Drive mode



Advanced Air cleaner system

Provides 95% purification output and easy maintenance thanks to the longer filter use period

XU Series

All-round but, Durable

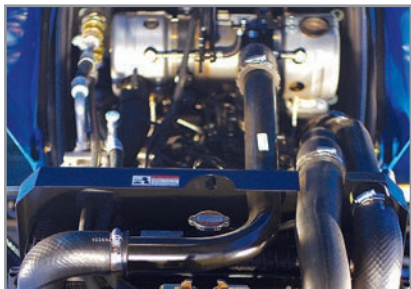
XU6158 C / XU6158 R / XU6163 C / XU6163 R
XU6168 C / XU6168 R

Premium Utility Tractors

Eco-friendly, fully featured utility tractors for medium to heavy-duty applications



Eco-friendly Tier 4 engine with new hood design



Tier 4 CRDI engine
Environment friendly Tier 4 engine is powerful with less fuel consumption and more durability



Control levers location
Control levers are located ergonomically for maximum comfort and convenience



Synchro Shuttle Lever
Makes changing direction easier than competitive non-shuttle gear models



Large capacity Air cleaner
This not only has a higher air purification capacity, it also makes maintenance easier thanks to the longer filter use period



Electro-hydraulic turn-up / back-up (optional)

When tractor turns around or moves reverse, it automatically lifts the implements keeping the operator's hands free



Large Fuel Tank

80 ℓ capacity provides long operation times



Loader Joystick / Auto- lift

When work with Front loader or grader, the loader control lever provides more convenience for its attach/detachment and more productivity for its operation. Auto-lift switch helps the operator easily lift the implements



Deluxe adjustable seat with retractable seat belt

Keeps you safe and comfortable even during long operations



Full Flat Deck

Full flat deck and rubber mat ensure user-friendly working condition

Specifications

CATEGORY	XU6158 C	XU6158 R	XU6163 C	XU6163 R	XU6168 C	XU6168 R
DIMENSIONS & WEIGHT						
Overall length, Bumper to link (mm)	3705	3705	3705	3705	3705	3705
Overall width with tires (mm)	1776	1776	1776	1776	1776	1776
Wheelbase (mm)	2086	2086	2086	2086	2086	2086
Height to top of rops (mm)	2531	2639	2531	2639	2531	2639
Total weight without ballast (kg)	2390	2180	2390	2180	2390	2180
TIRES						
Front *options	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20
Rear	14.9 - 30	14.9 - 30	14.9 - 30	14.9 - 30	14.9 - 30	14.9 - 30
PTO						
Type	Independent		Independent		Independent	
Rear (rpm)	540 / 750 / 1000		540 / 750 / 1000		540 / 750 / 1000	
HYDRAULIC						
Control system *options	Position / Draft		Position / Draft		Position / Draft	
Implement pump (lpm)	37.5		37.5		37.5	
Steering pump (lpm)	17.5		17.5		17.5	
Total flow (lpm)	55.0		55.0		55.0	
Category, 3 pt hitch	CAT II		CAT II		CAT II	
Hitch lift capacity (kgf)	1850		1850		1850	
Remote ports *options	4 (Front), 6 (Rear)		4 (Front), 6 (Rear)		4 (Front), 6 (Rear)	
ENGINE						
Type	4Cyl. In-line Vertical, Water-cooled 4cycle Turbo Diesel, CRDI					
Model	L4C25-T					
Emission	EPA & CARB Tier4, EC Stage III B					
Engine Hp (kW)	58 (43.3)		63 (47)		68 (50.7)	
PTO Hp	49.3		53.6		57.8	
Rated speed (rpm)	2500		2500		2500	
Displacement (cc)	2505		2505		2505	
Fuel Tank Capacity (L)	80		80		80	
TRAVELING SYSTEM						
Transmission Type *options	Synchro Shuttle / Power Shuttle					
No. of speed	F16 × R16					
Forward Speed (Km/h)	1.2 ~ 30					

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter
- Hydraulic draft and position control

- Front outlet valve and Loader Joystick
- Automatic Lift Arm
- Rear working light
- Adjustable seat
- ROPS with seat belt
- Turn signals
- Telescopic Stabilizer & Drawbar

Optional Equipment

- Front bumper & weight

Additional Equipment on Cabin Models

- Deluxe Cabin with Heating and A/C
- Deluxe Stereo system with CD Player



Power Shuttle Lever (optional)

Maximizes ease of use with effortless, clutch-less directional changes



Audio system / Air-conditioner (CABIN model only)

Internal speaker and CD/Radio system installed standard and high quality Air-conditioner makes pleasant work time.



Dash Panel

All of the important functional data is yours at a glance to keep you in better control of your tractor



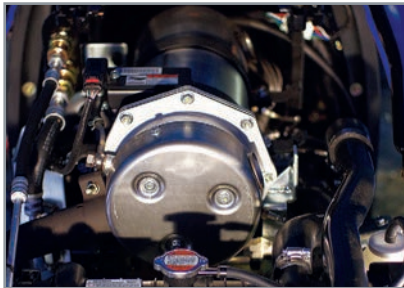
XR Series

Optimal Flexibility

XR3135 C / XR3135 R / XR3140 C / XR3140 R /
XR4140 C / XR4140 R / XR4145 C / XR4145 R /
XR4150 C / XR4150 R / XR4155 C / XR4155 R

Premium Compact Tractors

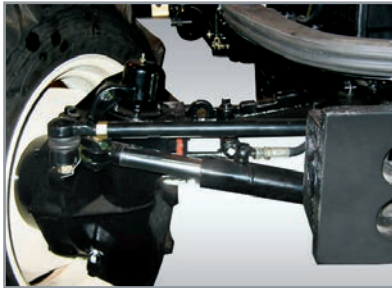
Eco-friendly fully featured compact tractors with ergonomically designed cabin deliver more comfort and smooth ride



Tier 4 engine
Meets EPA's most stringent emission standards while delivering rated horsepower quietly with low vibration



New front design
More stylish Crom plated front design



Water proof Front Axle
Water and rust proof front axle features a strong structure and durability. It offers the best performance in paddy fields



Large Fuel Tank
Get larger fuel tank size (47 ℓ) for longer operation time and more convenience for fuel injection



Ergonomically designed cabin delivers more comfort and smooth ride during long days of work



Hydrostatic power steering with tilt
Makes turning easier, improves control and reduces fatigue and enhances comfort



Ergonomically designed 3-point hitch controls and fender mounted joystick
Easily accessible for maximum comfort and convenience



Specifications

CATEGORY	XR3135 C	XR3135 R	XR3140 C	XR3140 R	XR4140 C	XR4140 R	XR4145 C	XR4145 R	XR4150 C	XR4150 R	XR4155 C	XR4155 R
DIMENSIONS & WEIGHT												
Overall length, Bumper to link (mm)	3259		3259		3413		3413		3413		3413	
Overall width with tires (mm)	1572		1572		1611		1611		1611		1611	
Wheelbase (mm)	1754		1754		1858		1858		1858		1858	
Height to top of rops (mm)	2199	2379	2199	2379	2282	2411	2282	2411	2282	2411	2282	2411
Total weight without ballast (kg)	1640	1440	1640	1440	1986	1755	1986	1755	1986	1755	1986	1755
TIRES												
Front	7-14		7-14		9.5 - 16		9.5 - 16		9.5 - 16		9.5 - 16	
Rear	11.2 - 24		11.2 - 24		13.6 - 24		13.6 - 24		13.6 - 24		13.6 - 24	
PTO												
Type	Independent						Independent					
Mid (rpm)	2000						2000					
Rear (rpm)	540 / 750 / 1000						540 / 750 / 1000					
HYDRAULIC												
Control system *options	Position / Draft						Position / Draft					
Implement pump (lpm)	31.2						31.2					
Steering pump (lpm)	15.6						15.6					
Total flow (lpm)	46.8						46.8					
Category, 3 pt hitch	CAT I						CAT I					
Hitch lift capacity (kgf)	820						1250					
Remote ports *options	4 (Front), 2 / 4 (Rear)						4 (Front), 2 / 4 (Rear)					
ENGINE												
Type	3Cyl. In-line Vertical, Water-cooled 4cycle Turbo Diesel, CRDI						3Cyl. In-line Vertical, Water-cooled 4cycle Turbo Diesel, CRDI					
Model	L3C19-T						L3C19-T					
Emission	EPA & CARB Tier4, EC Stage III B						EPA & CARB Tier4, EC Stage III B					
Engine Hp (kW)	35 (26.1)		40 (29.8)		40 (29.8)		45 (33.6)		50 (37.3)		55 (41)	
PTO Hp	Gear: 29.8		Gear: 34.0		Gear: 34.0		Gear: 38.3		Gear: 42.5		Gear: 46.8	
	HST: 28.0		HST: 32.0		HST: 32.0		HST: 36.0		HST: 40.0		HST: 44.0	
Rated speed (rpm)	2600						2600					
Displacement (cc)	1879						1879					
Fuel Tank Capacity (L)	47	40	47	40	47	40	47	40	47	40	47	40
TRAVELING SYSTEM												
Transmission Type *options	Synchro Shuttle / HST						Synchro Shuttle / HST					
No. of speed	F12 x R12 (Synchro Shuttle) / 3Range Gear (HST)						F16 x R16 (Synchro Shuttle) / 3 Range Gears (HST)					
Forward Speed (Km/h)	1.2 ~ 23 (Synchro Shuttle) / 0 ~ 23.3 (HST)						1.1 ~ 27 (Synchro Shuttle) / 0 ~ 25.1 (HST)					

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
- Warning light, Engine oil pressure light

- Gauges : water, fuel, tachometer w/ hour meter
- Hydraulic draft and position control
- Front outlet valve and Loader Joystick
- Automatic Lift Arm
- Rear working light

- Adjustable seat
- ROPS with seat belt
- Turn signals
- Telescopic Stabilizer & Drawbar

Optional Equipment

- Front bumper & weight

Additional Equipment on Cabin Models

- Deluxe Cabin with Heating and A/C
- Deluxe Stereo system with CD Player



Transmission
F32 x R16 with Super creeper function provides the best performance for a variety of jobs



Independent PTO
Independent PTO easily operated by switch on the dashboard



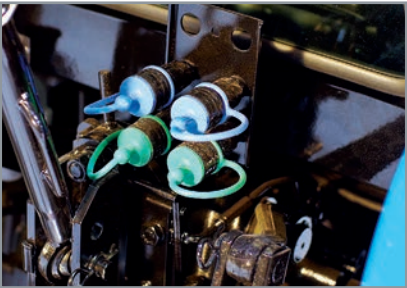
Easy & Convenient switch control panel
Enable to operate easily by switch control
1. Hazard switch
2. Horn switch
3. Front work lamp
4. PTO auto/manual



DPF Switch
DPF Off switch is useful for certain environmentally clean areas such as Parks



Dash Panel
All of the important functional data is yours at a glance to keep you in better control of your tractor



Remote Valves
Max 2 pairs of remote valves ensure convenient use of any commercial application

KR Series

Optimal Flexibility

KR45 / KR50 / KR55

Premium Compact Tractors

Eco-friendly, fully featured compact tractors for medium to heavy-duty applications with ergonomically designed control system give more comfort and versatility



Powerful strength & compact design deliver exceptional performance around tight, confined areas



Productivity in narrow working places
Higher steering angle minimizes turning radius. It gives better performance in narrow working place.



EZ-shift (Optional)
Repeated go Forward and Reverse work can be done using only your fingertip. It uses Electro-power, which minimizes engine power loss



Fender Expansions
Fender extensions protect the operators from mud splashes and Large handles are equipped on both sides for easy mounting and dismantling.



Quick turn (Optional)
The quick turn function minimizes the turning radius and offers superb performance, particularly in narrow places



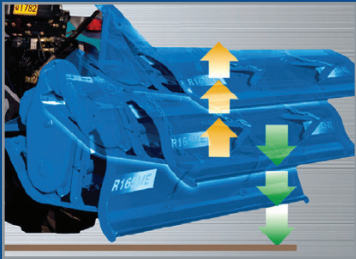
Rounded front weight design

The rounded front weight design ensures the best performance in a narrow working places



Auto PTO ON / OFF

When it lifts implements, it stops PTO operation automatically to protect crops and increase work efficiency



Specifications

CATEGORY	KR45	KR50	KR55
DIMENSIONS & WEIGHT			
Overall length, Bumper to link (mm)	3236	3236	3236
Overall width with tires (mm)	1582	1611	1611
Wheelbase (mm)	1758	1758	1758
Height to top of rops (mm)	2400	2410	2410
Total weight without ballast (kg)	1650	1705	1705
TIRES			
Front	9.5 - 16	9.5 - 16	9.5 - 16
Rear	12.4 - 24	13.6 - 24	13.6 - 24
PTO			
Type *options	Independent / GSP		
Mid (rpm)	2000		
Rear (rpm)	540 / 750 / 1000		
HYDRAULIC			
Control system *options	Position / Draft		
Implement pump (lpm)	31.2		
Steering pump (lpm)	15.6		
Total flow (lpm)	46.8		
Category, 3 pt hitch	CAT I		
Hitch lift capacity (kgf)	1250		
Remote ports *options	6 (Rear)		
ENGINE			
Type	4-Stroke, Indirect-injection, Water-cooled		
Model	LS S4QL	LS S4QL	LS S4QLT
Emission	EPA & CARB Interim Tier4, EC Stage IIIA		
Engine Hp (kW)	43 (32)	47 (35)	54.2 (40.4)
PTO Hp	35.5	38.9	46.2
Rated speed (rpm)	2600		
Displacement (cc)	2505		
Fuel Tank Capacity (L)	47		
TRAVELING SYSTEM			
Transmission Type *options	Synchro Shuttle		
No. of speed	F32 × R16	F32 × R16	F32 × R16
Forward Speed (Km/h)	0.16 ~ 25.3	0.17 ~ 26.2	0.17 ~ 26.2

Note Specifications and Design are subject to change without prior notice

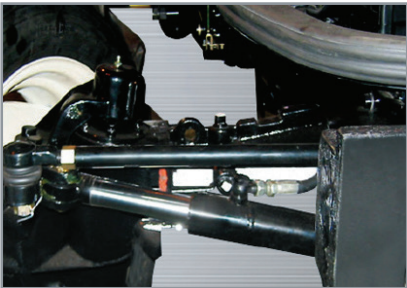
Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter

- Hydraulic position control
- Adjustable seat
- ROPS with seat belt
- Turn signals

Optional Equipment

- Rear working light



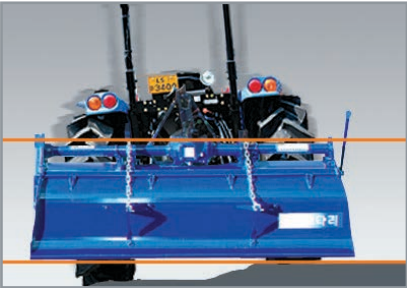
Hydrostatic Power Steering

Hydrostatic Power Steering offers an easy control and helps reduce fatigue largely



Powerful Category-I 3-point hitch

The hitch is designed for a variety of attachments. It is powerful (Max. 1,250kgf) and supports convenient auto-hitch (Optional).



Auto leveling system (Optional)

Auto leveling system keeps implements horizontal on uneven surfaces or steep working places.



Transmission

F32 x R16 with Super creeper function provides the best performance for a variety of jobs



Large Fuel Tank

Get larger fuel tank size (47 ℓ) for longer operation time and more convenience for fuel injection



Electro-hydraulic turn-up / back-up

When tractor turns around or moves reverse, it automatically lifts the implements keeping the operator's hands free

STANDARD Tractors

Be the ONE[®]
Outstanding People, Best-in-Class Product, Winning Partnership

LS Standard tractors are a combination of modern, stylish design and functionality. These powerful, fully featured tractors allow you to easily take on a variety of tasks in comfort. For versatility and functionality, choose a LS Standard tractor.



LS TRACTOR 26/27

U Series

All-round but, Durable

**U50 R / U50 C / U60 R / U60 C /
U6020 R / U6020 C / U6030 R / U6030 C**

Versatile Utility Tractors

Fully featured utility tractors for medium to heavy-duty applications



New Direct injection engine

Environment friendly Tier 3 engine is powerful with less fuel consumption and higher durability
* For U6020, U6030 models only



Large Fuel Tank

80 ℓ capacity provides long operation times



Synchro Shuttle Lever

Makes changing direction easier than competitive non-shuttle gear models



Loader Joystick / Auto- lift

When work with Front loader or grader, the loader control lever provides more convenience for its attach/detachment and more productivity for its operation. Auto-lift switch helps the operator easily lift the implements



More power and durability meet a variety of jobs such as small farm works and hay operations.



Electro-hydraulic turn-up / back-up (optional)

When tractor turns around or moves reverse, it automatically lifts the implements keeping the operator's hands free



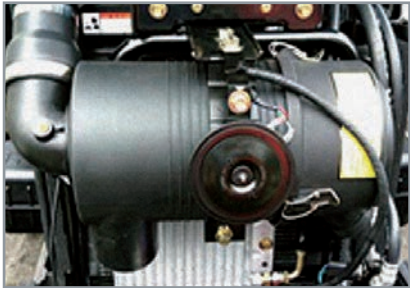
Control levers location

Control levers are located ergonomically for maximum comfort and convenience



Power Shuttle Lever (optional)

Maximizes ease of use with effortless, clutch-less directional changes



Large capacity Air cleaner

This not only has a higher air purification capacity, it also makes maintenance easier thanks to the longer filter use period



Audio system / Air-conditioner (CABIN model only)

Internal speaker and CD/Radio system installed standard and high quality Air-conditioner makes pleasant work time.

Specifications

CATEGORY	U50 R	U50 C	U60 R	U60 C	U6020 R	U6020 C	U6030 R	U6030 C
DIMENSIONS & WEIGHT								
Overall length, Bumper to link (mm)	3548	3548	3548	3548	3576	3576	3576	3576
Overall width with tires (mm)	1650	1650	1775	1775	1775	1775	1775	1775
Wheelbase (mm)	1930	1930	2047	2047	2047	2047	2047	2047
Height to top of rops (mm)	2584	2476	2614	2506	2640	2530	2640	2530
Total weight without ballast (kg)	1995	2200	2085	2290	2091	2296	2091	2296
TIRES								
Front *options	9.5 - 20	9.5 - 20	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20	11.2 - 20
Rear	13.6 - 28	13.6 - 28	14.9 - 28	14.9 - 28	14.9 - 28	14.9 - 28	14.9 - 28	14.9 - 28
PTO								
Type *options	Independent / GSP		Independent / GSP		Independent / GSP		Independent / GSP	
Rear (rpm) *options	540 / 750 / 1000		540 / 750 / 1000		540 / 750 / 1000		540 / 750 / 1000	
HYDRAULIC								
Control system *options	Position / Draft		Position / Draft		Position / Draft		Position / Draft	
Implement pump (lpm)	36.4		36.4		35.0		35.0	
Steering pump (lpm)	18.7		18.7		18.0		18.0	
Total flow (lpm)	55.1		55.1		53.0		53.0	
Category, 3 pt hitch	CAT I		CAT II		CAT II		CAT II	
Hitch lift capacity (kgf)	1850		1850		1850		1850	
Remote ports *options	4 (Front), 4 (Rear)		4 (Front), 4 (Rear)		4 (Front), 4 (Rear)		4 (Front), 4 (Rear)	
ENGINE								
Type	4-Stroke, Indirect-injection, Water-cooled							
Model	LS S4QL		LS S4QLT		L4AL-T2		L4AL-T1	
Emission	EPA & CARB Interim Tier4 EC Stage IIIA		EC Stage IIIA		EC Stage IIIA		EC Stage IIIA	
Engine Hp (kW)	47 (35)		54.2 (40.4)		56.3 (42)		61.1 (45.6)	
PTO Hp	41.3		46.1		48.5		53.7	
Rated speed (rpm)	2600		2600		2500		2500	
Displacement (cc)	2505		2505		2621		2621	
Fuel Tank Capacity (L)	60 / 80							
TRAVELING SYSTEM								
Transmission Type	Synchro Shuttle		Synchro Shuttle		Synchro Shuttle		Synchro Shuttle	
No. of speed	F16 × R16		F16 × R16		F16 × R16		F16 × R16	
Forward Speed (Km/h)	1.2 ~ 27.9		1.2 ~ 29.3		1.2 ~ 28.2		1.2 ~ 28.2	

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter
- Hydraulic draft and position control

- Front outlet valve and Loader Joystick
- Automatic Lift Arm
- Rear working light
- Adjustable seat
- ROPS with seat belt
- Turn signals
- Telescopic Stabilizer & Drawbar

Optional Equipment

- Front bumper & weight

Additional Equipment on Cabin Models

- Deluxe Cabin with Heating and A/C
- Deluxe Stereo system with CD Player



Dash Panel

All of the important functional data is yours at a glance to keep you in better control of your tractor



Deluxe adjustable seat with retractable seat belt

Keeps you safe and comfortable even during long operations



Full Flat Deck

Full flat deck and rubber mat ensure user-friendly working condition

K Series

All-round but, Durable

K5047 / K5055

Standard Utility Tractors

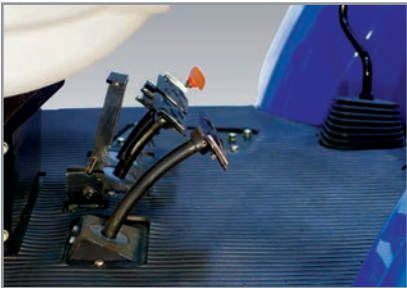
Powerful yet fuel efficient, utility tractors give more versatility and productivity



More cost efficient standard utility tractors with more power and productivity



4-cylinder diesel engine
Renown 4 cylinder that delivers fuel efficient power



Live PTO with Dual stage clutch
Allows gear and ground speed changes without affecting PTO RPM



Premium design
More premium & Stylish front design



Spacious Flat platform
With side mounted gear lever, maximizes space and makes getting on/off tractor easier



Large Fuel Tank

87 ℓ capacity provides extended operation times between fill ups



2 WD Available with 55 HP

For basic applications when 4WD is not required, the 2WD provides a more economical solution



Specifications

CATEGORY	K5047	K5055
DIMENSIONS & WEIGHT		
Overall length, Bumper to link (mm)	3461	3461
Overall width with tires (mm)	1776	1776 (2WD : 1651)
Wheelbase (mm)	2095	2095
Height to top of rops (mm)	2613	2613
Total weight without ballast (kg)	1992	2020
TIRES		
Front	11.2 - 20	11.2 - 20 (4WD) / 7.5 - 16 (2WD)
Rear	14.9 - 30	14.9 - 30
PTO		
Type	Dual Stage Clutch	Dual Stage Clutch
Mid (rpm)	N/A	N/A
Rear (rpm)	540	540
HYDRAULIC		
Control system	Position / Draft	Position / Draft
Implement pump (lpm)	34.4	34.4
Steering pump (lpm)	17.8	17.8
Total flow (lpm)	52.2	52.2
Category, 3 pt hitch	CAT I	CAT II
Hitch lift capacity (kgf)	1830	1830
Remote ports	4	4
ENGINE		
Type	4-Stroke, Indirect-injection, Water-cooled	4-Stroke, Indirect-injection, Water-cooled
Model	LS S4QL	MHI S4S
Emission	EPA & CARB Interim Tier 4 EC Stage IIIA	EPA & CARB Interim Tier 4 EC Stage IIIA
Engine Hp(kW)	47 (35)	56 (41.6)
PTO Hp	39.5	46.5
Rated speed (rpm)	2600	2500
Displacement (cc)	2505	3331
Fuel Tank Capacity (L)	87	87
DRIVE TRAIN		
Transmission Type (options)	Sliding Gear Shifting	Sliding Gear Shifting
No. of speed	F8 x R4	F8 x R4
Forward Speed (Km/h)	2.3 ~ 33.0	2.3 ~ 33.0

Note specifications and design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter

- Hydraulic position control
- Adjustable seat
- ROPS with seat belt
- Turn signals

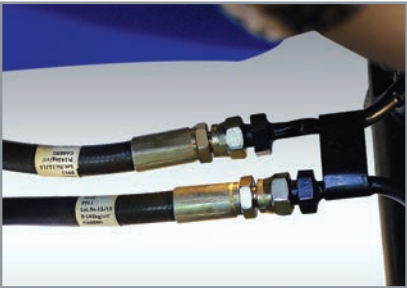
Optional Equipment

- Rear working light



Remote Valves

Max 2 pairs of remote valves ensure convenient use of any commercial application



Hydrostatic Power Steering

Makes turning easier, improves control and reduces fatigue and enhances comfort



8F x 4R Gear Transmission

Provides safe operating speeds for common applications



Adjustable Seat

Fully Adjustable seat offers comfortable working condition during long operation



Powerful 3-point hitch

The powerful 3-point hitch lift capacity of 1,830kgf allows usage of a wide variety of implements



Dash Panel

All of the important functional data is yours at a glance to keep you in better control of your tractor



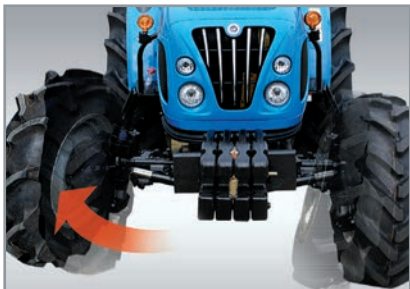
R Series

Optimal Flexibility

R41 / R50 / R60

Deluxe Compact Tractors

Fully featured compact tractors for medium to heavy-duty applications offer comfort and versatility to Landscaping, Vineyard, Orchard, Horticulture and Gardening



Productivity in narrow working places
Higher steering angle minimizes turning radius. It gives better performance in narrow working place.



EZ-shift (Optional)
Repeated go Forward and Reverse work can be done using only your fingertip. It uses Electro-power, which minimizes engine power loss



Transmission
F32 x R16 with Super creeper function provides the best performance for a variety of jobs



Auto leveling system (Optional)
Auto leveling system keeps implements horizontal on uneven surfaces or steep working places.

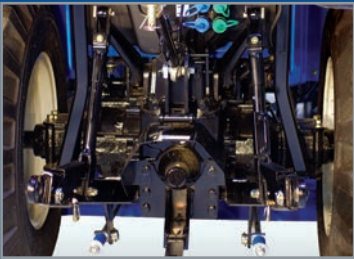


Powerful strength & compact design deliver exceptional performance around tight, confined areas



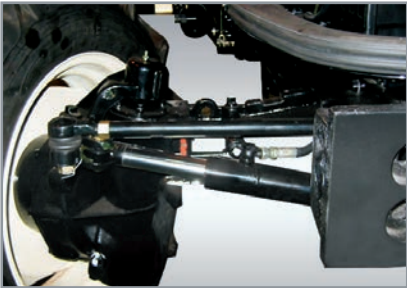
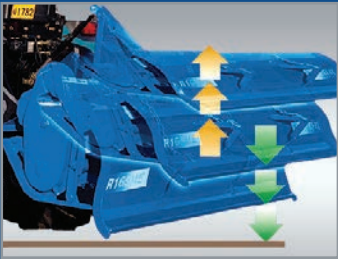
Powerful 3-point hitch

The hitch is designed for a variety of attachments. It is powerful (Max. 1,125kgs) and supports convenient auto-hitch (Optional).



Auto PTO ON/OFF

When it lifts implements, it stops PTO operation automatically to protect crops and increase work efficiency



Water proof Front Axle

Water and rust proof front axle features a strong structure and durability. It offers the best performance in paddy fields



Hydrostatic transmission (Optional)

Maximizes ease of use with effortless, clutch-less and instant speed and directional changes with a simple push of the pedals



Independent PTO

Independent PTO easily operated by switch on the dashboard

Specifications

CATEGORY	R41	R50	R60
DIMENSIONS & WEIGHT			
Overall length, Bumper to link (mm)	3193	3193	3193
Overall width with tires (mm)	1582	1611	1611
Wheelbase (mm)	1758	1758	1758
Height to top of rops (mm)	2400	2410	2410
Total weight without ballast (kg)	1613	1660	1660
TIRES			
Front	9.5 - 16	9.5 - 16	9.5 - 16
Rear	12.4 - 24	13.6 - 24	13.6 - 24
PTO			
Type *options	Independent / GSP		
Mid (rpm)	2000		
Rear (rpm)	540 / 750 / 1000		
HYDRAULIC			
Control system *options	Position / Draft		
Implement pump (lpm)	31.2		
Steering pump (lpm)	Gear: 15.6 HST: 20.8		15.6
Total flow (lpm)	Gear: 46.8 HST: 52.0		46.8
Category, 3 pt hitch	CAT I		
Hitch lift capacity (kgf)			
Remote ports *options	4 (front), 2 / 4 / 6 (rear)		
ENGINE			
Type	4-Stroke, Indirect-injection, Water-cooled		
Model	LS S4QL-D	LS S4QL	LS S4QLT
Emission	EPA & CARB Interim Tier4 EC Stage IIIA	EPA & CARB Interim Tier4 EC Stage IIIA	EC Stage IIIA
Engine Hp (kW)	43 (32)	47 (35)	54.2 (40.4)
PTO Hp	Gear: 35.5 HST: 33.5	Gear: 38.9 HST: 36.7	46.2
Rated speed (rpm)	2600	2600	2600
Displacement (cc)	2505	2505	2505
Fuel Tank Capacity (L)	32 / 36	32 / 36	32 / 36
TRAVELING SYSTEM			
Transmission Type *options	Synchro Shuttle / HST	Synchro Shuttle / HST	Synchro Shuttle
No. of speed	F32 x R16 (Synchro Shuttle) / 3Range (HST)	F32 x R16 (Synchro Shuttle) / 3Range (HST)	F32 x R16
Forward Speed (Km/h)	0.16~25.3 (Synchro Shuttle) / 0~24.1 (HST)	0.17~26.2 (Synchro Shuttle) / 0~25.2 (HST)	0.17~26.2

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter

- Hydraulic position control
- Adjustable seat
- ROPS with seat belt
- Turn signals

Optional Equipment

- Rear working light
- Mid mount PTO



Dash Panel

All of the important functional data is yours at a glance to keep you in better control of your tractor



Remote Control Valves

Max 3 pairs of remote valves ensure convenient use of any commercial application



Hydrostatic power steering with tilt

Makes turning easier, improves control and reduces fatigue and enhances comfort

G Series
Valuable Simplicity

G33 / G38 / XG3032 / XG3037

Versatile Compact Tractors
Light to medium duty compact tractors designed to deliver maximum performance and value



Compact and Simple design offer a high performance for a variety of jobs



Eco-friendly ISM Tier4 Engine
NEW, powerful and clean electronic engine with DPF



Large radiator
Equipped with a large radiator improves the thermal equilibrium



Synchro Shuttle lever
Makes changing direction easier than competitive non-shuttle gear models



Independent PTO
Independent PTO easily operated by switch on the dashboard



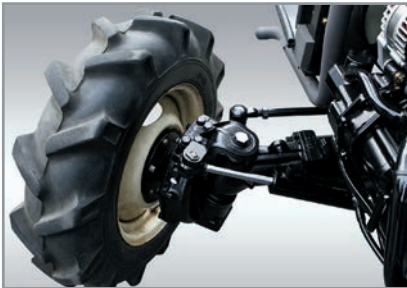
Multi-Gear Transmission

The multi-gear transmission enables a variety of tasks under various working conditions



Semi Flat operator platform

Semi flat operator platform gives more comfort & productivity



Water proof Front Axle

Water and rust proof front axle features a strong structure and durability. It offers the best performance in paddy fields



Easy open one-piece hood with Tier4 family look

Provides accessibility for easy maintenance



Dry Air cleaner

Dry Air cleaner provides good accessibility and ensures longer engine life

Specifications

CATEGORY	G33	G38	XG3032	XG3037
DIMENSIONS & WEIGHT				
Overall length, Bumper to link (mm)	3142	3142	3198	3198
Overall width with tires (mm)	1323	1380	1374	1374
Wheelbase (mm)	1673	1673	1714	1714
Height to top of rops (mm)	2291	2316	2241	2241
Total weight without ballast (kg)	1184	1220	Gear : 1360 / HST : 1370	Gear : 1360 / HST : 1370
TIRES				
Front	7 - 14	7 - 14	7 - 14	7 - 14
Rear	11.2 - 24	12.4 - 24	11.2 - 24	11.2 - 24
PTO				
Type *options	Independent		Independent	
Mid (rpm)	2000		2000	
Rear (rpm)	540 / 750 / 1000		540 / 750 / 1000	
HYDRAULIC				
Control system *options	Position		Position	
Implement pump (lpm)	31.2		31.0	
Steering pump (lpm)	18.2		Gear : 15.9 / HST : 19.7	
Total flow (lpm)	49.4		Gear : 46.9 / HST : 50.7	
Category, 3 pt hitch	CAT I		CAT I	
Hitch lift capacity (kgf)	820		820	
Remote ports *options	2 (rear)		2 / 4 (rear)	
ENGINE				
Type	4-Stroke, Indirect-injection, Water-cooled		3-Cylinder, Indirect-injection, Water-cooled	
Model	LS L3BL	LS L3AL	N843T-F-24	N843T-F-27
Emission	EPA & CARB Interim Tier4 EC Stage IIIA		EPA & CARB Tier4	
Engine Hp (kW)	33 (24.6)	38 (28.3)	32.2 (24.0)	36.2 (27.0)
PTO Hp	Gear : 28.4 HST: 26.6	Gear : 33.4 HST: 31.2	Gear : 27.4 HST : 25.8	Gear : 30.8 HST: 29
Rated speed (rpm)	2600	2600	2600	2600
Displacement (cc)	1915	2003	1496	1496
Fuel Tank Capacity (L)	28	28	28	28
TRAVELING SYSTEM				
Transmission Type *options	Synchro Shuttle / HST		Synchro Shuttle / HST	
No. of speed	12 × 12 (Synchro Shuttle) / 3 Range (HST)		12 × 12 (Synchro Shuttle) / 3 Range (HST)	
Forward Speed (Km/h)	1.2 ~ 23.4 (Synchro Shuttle) / 0 ~ 22.5 (HST)	1.3 ~ 24.6 (Synchro Shuttle) / 0 ~ 23.6 (HST)	1.2 ~ 23.4 (Synchro Shuttle) / 0 ~ 22.5 (HST)	1.2 ~ 23.4 (Synchro Shuttle) / 0 ~ 22.5 (HST)

Note Specifications and Design are subject to change without prior notice

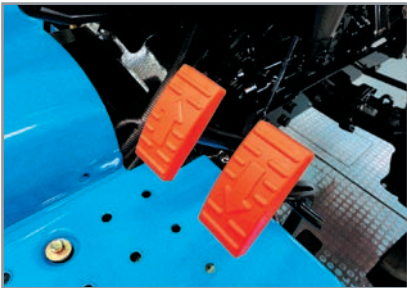
Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter

- Hydraulic position control
- Adjustable seat
- ROPS with seat belt
- Turn signals

Optional Equipment

- Rear working light



Hydrostatic transmission (optional)

Maximizes ease of use with effortless, clutch-less and instant speed and directional changes with a simple push of the pedals



Adjustable Seat

Adjustable seat offers comfortable working condition during long operation



Full function dash panel with engine error code

Important functional data is available at a glance for optimum performance and control

i Series

Valuable Simplicity

i28 / i36 / i38

Versatile Compact Tractors

With their compact size, i series meet a variety of needs for home, small acreage farmers and commercial users



Designed for Low noise, low vibration
Helical gear and full floating design significantly reduces the noise and vibration for operators, making work more comfortable



Standard Independent PTO
Easy PTO on/off Control for a variety of works



Eco-friendly Air cleaner
High quality Air cleaner installed to maximize the engine performance



Remote control valve
Max 2 pairs of remote control valves offer high compatibility with various implements



Designed for maximum performance, ease of use and maneuverability in tight spaces

A type Hood



B type Hood

Hydrostatic power steering with tilt

Makes turning easier, improves control and reduces fatigue and enhances comfort



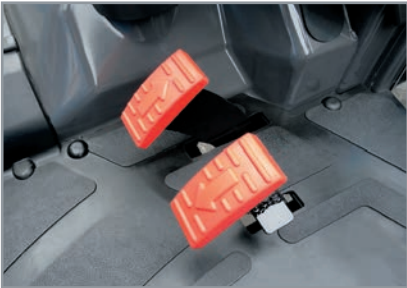
Synchro Shuttle lever

Makes changing direction easier than competitive non-shuttle gear models



Water proof Front Axle

Water and rust proof front axle features a strong structure and durability. It offers the best performance in paddy fields



Hydrostatic transmission(Optional)

Maximizes ease of use with effortless, clutch-less and instant speed and directional changes with a simple push of the pedals



Compact and Simple design

Compact and Simple design offer a high performance for a variety of jobs

Specifications

CATEGORY	i28	i36	i38
DIMENSIONS & WEIGHT			
Overall length, Bumper to link (mm)	3142	3142	3142
Overall width with tires (mm)	1323	1323	1380
Wheelbase (mm)	1674	1674	1674
Height to top of rops (mm)	2316	2343	2343
Total weight without ballast (kg)	1280	1325	1325
TIRES			
Front	7 - 14	7 - 16	7 - 16
Rear	11.2 - 24	12.4 - 24	12.4 - 24
PTO			
Type *options	Independent		
Mid (rpm)	2000		
Rear (rpm)	540 / 750 / 1000		
HYDRAULIC			
Control system *options	Position / Draft		
Implement pump (lpm)	31.2	32.4	31.2
Steering pump (lpm)	15.6	16.2	15.6
Total flow (lpm)	46.8	48.6	46.8
Category, 3 pt hitch	CAT I		
Hitch lift capacity (kgf)	820		
Remote ports *options	2 (Front), 2 / 4 (Rear)		
ENGINE			
Type	4-Stroke, Indirect-injection, Water-cooled		
Model	MHI S4L	MHI S4L2	LS L3AL
Emission	EPA & CARB Interim Tier4 EC Stage IIIA		
Engine Hp (kW)	28.2 (21)	38 (28.3)	38 (28.3)
PTO Hp	Gear: 22.7 HST: 21.2	Gear: 31.8 HST: 29.6	31.8
Rated speed (rpm)	2600	2700	2600
Displacement (cc)	1500	1758	2003
Fuel Tank Capacity (L)	33	33	33
TRAVELING SYSTEM			
Transmission Type *options	i28 & i36 : HST / Synchro Shuttle, i38: Synchro Shuttle		
No. of speed	i28 & i36 : F12 x R12 (Synchro Shuttle) / 3 Range Gears (HST), i38: F12 x R12		
Forward Speed (Km/h)	1.2 ~ 23 (Synchro Shuttle) / 0 ~ 23.3 (HST)	1.3 ~ 26 (Synchro Shuttle) / 0 ~ 24.2 (HST)	1.3 ~ 26

Note Specifications and Design are subject to change without prior notice

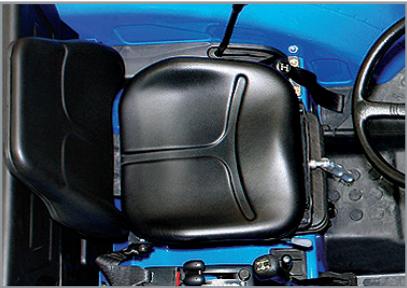
Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter

- Hydraulic position control
- Adjustable seat
- ROPS with seat belt
- Turn signals

Optional Equipment

- Rear working light



Adjustable Seat

Keeps you in a comfortable and safe position for maximum control



Dash Panel

All of the important functional data is yours at a glance to keep you in better control of your tractor



Easy open one-piece hood

Provides accessibility for easy maintenance

J Series

Valuable Simplicity

J23 / J27 / XJ25

Small-chassis Compact Tractors
Performance and agility combined in a powerful, small-chassis compact tractor



Designed for maximum performance, ease of use and maneuverability in tight spaces



Modern stylish design
Stylish & compact design is optimal for small farm or house operation



Tier 4 interim engine(Mitsubishi)
Eco-friendly, fuel efficient engine delivers quiet, reliable performance. Rubber engine mounts reduce operator platform vibration



Large Fuel Tank
25 l capacity provides long operation times



Ergonomically designed control system
Easily accessible for maximum comfort and convenience



Standard MID PTO
2000 RPM Mid PTO for optional height adjustable 60" mid-mount mower that produces a smooth and beautiful cut



Hydrostatic transmission (Optional)
Maximizes ease of use with effortless, clutch-less and instant speed and directional changes with a simple push of the pedals



High Velocity
High velocity (15.7km/h) among the same classes gives better productivity



3-point hitch
Category I with a hitch lift capacity of 650kgf allows usage of a wide variety of implements



PTO On/Off switch
Turn the independent rear or mid PTO on or off with the simple and easy turn of a switch

Specifications

CATEGORY	J23	J27	XJ25
DIMENSIONS & WEIGHT			
Overall length, Bumper to link (mm)	2742	2742	2742
Overall width with tires (mm)	1140	1140	1140
Wheelbase (mm)	1500	1500	1500
Height to top of rops (mm)	2460	2460	2460
Total weight without ballast (kg)	HST: 830 Gear: 875	HST: 830 Gear: 875	HST: 830 Gear: 875
TIRES			
Front	6 - 12	6 - 12	6 - 12
Rear	9.5 - 16	9.5 - 16	9.5 - 16
PTO			
Type	HST : Independent / Gear : EHC (Electro Hydraulic Controlled)		
Mid (rpm)	2000		
Rear (rpm)	540		
HYDRAULIC			
Control system *options	Position		
Implement pump (lpm)	HST: 24.3 Gear: 32.4		HST: 22.5 Gear: 30.0
Steering pump (lpm)	HST: 10.8 Gear: -		HST: 10.0 Gear: -
Total flow (lpm)	HST: 35.1 Gear: 24.4		HST: 32.5 Gear: 30.0
Category, 3 pt hitch	CAT I		
Hitch lift capacity (kgf)	650		
Remote ports *options	2 (Rear)		
ENGINE			
Type	4-Stroke, Indirect-injection, Water-cooled		
Model	MHI S3L	MHI S3L2	MHI S3L2
Emission	EPA & CARB Interim Tier4 EC Stage IIIA	EPA & CARB Interim Tier4 EC Stage IIIA	EPA Tier4
Engine Hp (kW)	22.7 (16.9)	26.7 (19.9)	24.4 (18.2)
PTO Hp	HST: 15.9 Gear: 17.0	HST: 18.7 Gear: 20.0	HST: 17.1 Gear: 18.3
Rated speed (rpm)	2700	2700	2500
Displacement (cc)	1125	1318	1318
Fuel Tank Capacity (L)	25		
TRAVELING SYSTEM			
Transmission Type	HST / Sliding Shift	HST / Sliding Shift	HST / Sliding Shift
No. of speed	2 Range (HST) / F6 x R2 (Gear)	2 Range (HST) / F6 x R2 (Gear)	2 Range (HST) / F6 x R2 (Gear)
Forward Speed (Km/h)	0 ~ 15.7 (HST) / 1.2 ~ 17.2 (Gear)	0 ~ 15.7 (HST) / 1.2 ~ 17.2 (Gear)	0 ~ 20 (HST) / 1.2 ~ 18 (Gear)

Note Specifications and Design are subject to change without prior notice

Standard Equipment

- Dry type air cleaner
- Preheat starting aid
- Hand and foot throttle control
- Instrumentation : Alternator
 - Warning light, Engine oil pressure light
 - Gauges : water, fuel, tachometer w/ hour meter
- Hydraulic position control

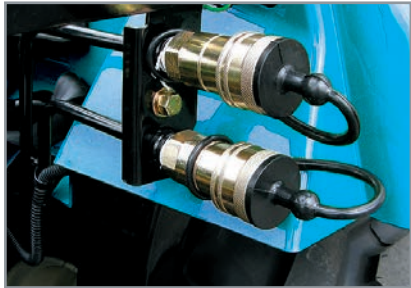
- Adjustable seat
- ROPS with seat belt
- Turn signals

Optional Equipment

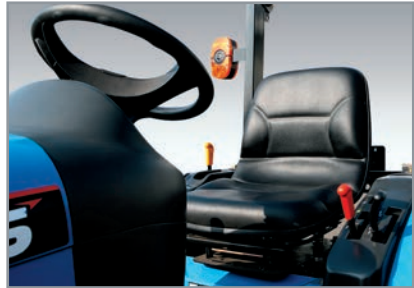
- Rear working light
- Tool Box
- Deluxe Seat with switch(US)
- Deluxe Seat with switch(EU)
- Hand Latchet type parking lever(EU)



Easy to operate
Conveniently located range and 2WD / 4WD levers



1 pair of remote control valve
Remote valves Offer high compatibility with various implements



Adjustable seat with retractable seat belt
Keeps you in a comfortable and safe position for maximum control

Implements

LS implements are specifically designed and engineered for your tractors to deliver optimal performance, productivity and efficiency. Work easier and more efficiently with implements from LS.

Be the **ONE**[®]
Outstanding People, Best-in-Class Product, Winning Partnership





Front-end Loader



Finish Mower



Mid-mount Mower

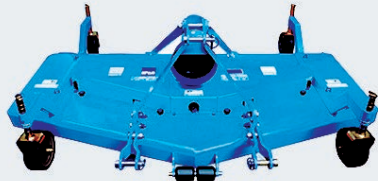


Backhoe

1 Front-end Loader
Heavy-duty frame and hydraulic cylinders deliver exceptional performance



2 Finish Mower
Provides a smooth, beautiful cut for the look of a well-manicured lawn.



3 Mid-mount Mower
Quick attach, drive-over deck makes it easy to beautifully mow around landscaping, trees or other objects



4 Backhoe
Quick attach, easy to use with a variety of bucket size options.



Rotavator



Snow Blade



Snow Blower



Baler



Bale Wrapper



Disc Mower



Rake



Planter