

# Agrotron X 730

## Engine

Deutz TCD 2013 Tier 3 Diesel Engine  
6 Cyl/7146cc Turbocharged/Intercooled  
Electronically Controlled  
4 Valves Per Cylinder  
External Gas Recirculation  
Liquid/Oil Cooled  
Common Rail DCR Injection System  
305 hp @ 2100 rpm (2000/25/CE)  
21 Hp Power Boost  
Torque 1052nm  
100% Bio Diesel Compliant  
Engine Speed Programming  
Powercore Airfilter with Dust Ejectors  
Side exhaust  
585 Lt Fuel Capacity

## Transmission

Wet clutch Powershuttle  
40/40 forward/reverse gears  
Creep Gears  
4 speed Powershift  
Automatic Powershift  
Comfort Clutch  
Speed Matches in 3<sup>rd</sup>/4<sup>th</sup> Range  
Front Wheel Assist  
4 Wheel Braking  
Front Axle Suspension  
Front & Rear Diff Lock  
ASM Auto Diff Lock & 4wd Engagement  
Radar  
Hydraulic Trailer Brakes  
50 km/h Road speed @ Economy RPM

## PTO

Independent wet multidisc clutch  
2 Speed PTO 540E/1000  
Push Button control on Armrest  
Auto PTO  
External PTO Start/Stop  
Interchangeable PTO Spline Function

## Wheel Equipment & Miscellaneous

Fully Fixed Radial Wheel Equipment  
600/65R38 Front -710/70R42 Rear  
Front Weight Frame with 10 Weights (730kg)  
Dynamic Front Fenders



## Operator Environment

Hi visibility Air Conditioned Cab  
Self Leveling Cabin with Pneumatic Suspension  
Aeromat Maximo Super Deluxe Air Seat with Swivel  
Hi Visibility Glass Roof  
INFOCENTER III Digital Display  
COMFORTIP Sequential Drive System  
Armrest Controls (PowerCom S)  
Trainee Seat with Seatbelt  
i-Monitor Multifunction computer  
Audio system (bluetooth+MP3+Radio)  
Rear Colour Video Camera  
Super Deluxe Cabin Work Light Package  
Telescopic Mirrors  
Rotary Beacon  
Telescopic Mirrors

## Hyd/Linkage

Load Sensing Hyd Pump System  
120 L/min Hyd flow a Rear Remotes  
Power Beyond Valve  
Separate 57L/min Load Sensing Steering Pump  
Separate Hydraulic Fluid Reservoir  
4 Sets of Electro-Hyd Remotes  
Flow Control and Timer on all Remotes  
AGROTRONIC EHR with position & draft  
Implement Ride Control  
External Raise & lower on Rear Fenders  
Cat III Hook ends  
10500 kg lift capacity

## Weights & Dimensions

Wheelbase	3095mm
Length	5268mm
Total Height	3270mm
Total Weight	11165kg