

# Art's Way

*Since 1956*

## Two-Way Moldboard Plows



**Deep Tillage System**

**[www.artsway-mfg.com](http://www.artsway-mfg.com)**

*meeting your needs in the field and farmyard*



# On-land or in-furrow, we'll keep you going both ways

Art's Way Two-Way Plows offer you a choice to match your preference of tillage operations. Both give you generous clearance for smooth residue flow.

## On-land or in-furrow options

Choose an on-land or in-furrow hitch to meet your plowing preference. In-furrow plows with 4, 5 or 6 furrows; with factory or field-installed extensions can expand the 4-and 6-furrow respectively. Likewise, on-land plows are available in 5- (expandable to 6); 6- (expandable to 7) and 7-furrow models.

Both on-land and in-furrow options are standard mechanical or optional hydraulic version available as upgrade. Hydraulic cylinders have NitroSteel rods for superior corrosion resistance.

## In-furrow 146

Plow up to 14 in. deep with this popular two-way. Leveling is simple with quick-set leveling pins. Plowing depth is controlled by the 3-pt. hitch and gauge wheel. Depending on the model, you can choose automatic hydraulic reset, spring-trip or rigid beams.

## On-land or in-furrow options

This extra heavy-duty two-way is built for your high-horse power tractor. Top and bottom reinforcing plates, pivot cylinder anchor bars and the plow carrier frame all have special welding procedures - increasing the size of existing weld.

The 166 has few adjustments, which makes it easy to prepare for the field and simple to operate. The plow levels easily with individual quick-set stops. A big rear landside (rear furrow wheel optional on 4 and 5 bottoms) adjusts to control side draft. A choice of rigid or spring beams allows you to configure the 166 to match your individual tillage needs.



Heavy-duty frame and hydraulic rollover for dependable long life.



The popular HSCX moldboard is ideal for most plowing conditions.



Rear gauge wheel automatically reverses its position as the bottoms rotate.



### Maximum clearance for plug free plowing

Vertical clearance is 34 in. for no-plug plowing, reducing drag and optimizing speeds. Fore-and-aft clearance ranges from 32.6 to 36.8 in. depending on your cutting width.

### Heat forged steel provides added strength

All plows feature massive main-frames that use heat-treated steel forgings on the trip mounting pivots. These forgings overlay and project into the main-frame for added strength.



3-pt. cat II and III on 3-, 4- and 5-furrow  
3-pt. cat III and IV on 6 furrow.

11L-15 load rating "F" PR steerable  
rear furrow wheel, 9.5L-15 8PR  
gauge wheel.

9.5L-15 12PR tire casting  
front wheel.



Simple rear gauge wheel adjustment  
for consistent plowing depth.



# Specifications 146 In-Furrow

Size	3, 4 and 5 Bottoms
Bottoms	HSCX Super Chief, HSCU deep tillage Super Chief
Depth of Cut	14 in. (356 mm)
Width of Cut	16 or 18 in. (406 or 457 mm), depending on model
Frame Size	Heavy-duty tubular steel
Beams	Automatic hydraulic reset, rigid or spring trip
Hitch	3-pt. Cat III (Should be equipped with front-end weights for stability)
Clearance	Vertical-32 in. (813 mm) with automatic beams, 30 in. (762 mm) with rigid and spring-trip beams Fore -and-aft--28 in. (711 mm) on 18 in. (457 mm) plows, 25 in. (635 mm) on 16 in. (406 mm) plows
Coulters	Available as attachment for 3- and 4-furrow bottoms with spring-trip and rigid beams: rear bottom only on 5-furrow and hydraulic reset beam plows Rippled blade 17 in.(432 mm) single-arm; Rippled cushion 20- or 22-in. (508, 559 mm) cast arm
Leveling	Quick-set leveling pins
Rollover	Hydraulic rollover mechanism with 3 x 8 in. (76 x 203 mm) double-acting cylinder with check valve and hoses
Gauge Wheel	Automatic two-way automotive, with 7.50-14 4PR tire on 3- and 4-furrow rigid and spring-trip: 9.5L-14 6PR on automatic plows and 5-furrow rigid plow

# Specifications 166 On-Land

Size	4, 5 and 6 Bottoms
Bottoms	HSCX Super Chief, HSCU deep tillage Super Chief
Depth of Cut	14 in. (356 mm)
Width of Cut	16 or 18 in. (406 or 457 mm), depending on model
Frame Size	Heavy-duty rectangular steel box-type
Beams	Removable heat-treated alloy steel rigid beams or heavy spring trip
Hitch	3-pt. Cat II and III on 4 & 5 furrow. Cat III & IV on 6 furrow (Should be equipped with front-end weights for stability)
Clearance	Vertical-30 in. (762 mm) Fore and Aft-27 in. (686 mm) on 18in. (457 mm) plows, 24 in. (610 mm) on 16 in. (406 mm) plows
Coulters	Available as attachment for rear bottom only. Rippled blade 17 in.(432 mm) side arm: Rippled cushion 20 in.(508 mm) side arm
Leveling	Individual quick-set stops
Rollover	Hydraulic rollover mechanism with 3.5 x 12 in. (89 x 305 mm) double-acting cylinder with hoses
Gauge Wheel	14 in. (356 mm) automatic two-way automotive, with 9.6L-14 6PR tire
Rear Furrow wheel	Optional, steel. Beam-stop attachment required for spring-trip plows when equipped with rear furrow wheel

# Specifications 186 On-Land

Size	8 Bottoms
Bottoms	HSCX Super Chief HSCU Deep Tillage Super Chief
Depth of Cut	14 in. (356mm)
Width of Cut	18 in. (457mm)
Frame Size	Heavy-duty rectangular steel box-type
Beams	Removable heat-treated alloy steel rigid beams
Hitch	3-pt. Cat III & IV (Should be equipped with front-end weights for stability)
Clearance	Vertical-30 in. (762mm) Fore and Aft-27 in. (686mm)
Coulters	Available as attachment for rear bottom only. Rippled blade 17 in. (432mm) side arm: Rippled cushion 20 in. (508mm) side arm
Leveling	Individual quick-set stops
Rollover	Hydraulic rollover mechanism with 3.5 x 12 in. (89 x 305mm) double acting cylinder with hose
Gauge Wheel	14 in. (356mm) automatic two-way automotive, with 9.6L-14 6PR tire
Rear Furrow Wheel	Optional, steel



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