



1700 BLADE PLOW



KILLS WEEDS AND CONSERVES MOISTURE

SUPERIOR IN DESIGN - EASY



Spare Tire

- Optional spare tire with mount



Adjustable Spindle

- The 2 inner most tires have the ability to be adjusted independently from the rest of the machine

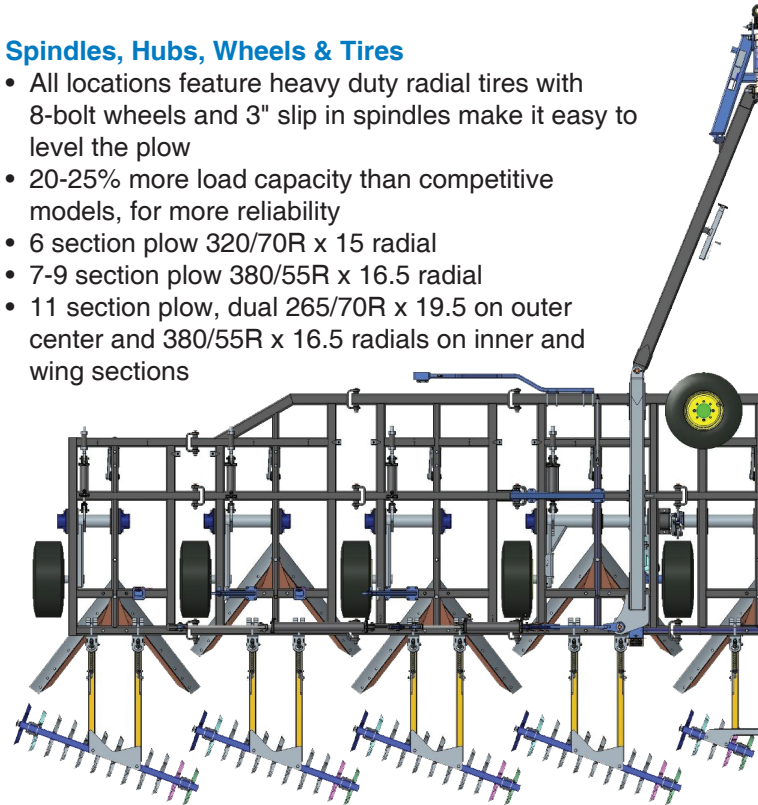


Spanner Beam

- Spanner beam allows all sections to flex side to side independently of one another
- Spanner beam pins are 1 $\frac{3}{4}$ "
- Hitch and spanner beam control rotational forces keeping the frame level front to rear

Spindles, Hubs, Wheels & Tires

- All locations feature heavy duty radial tires with 8-bolt wheels and 3" slip in spindles make it easy to level the plow
- 20-25% more load capacity than competitive models, for more reliability
- 6 section plow 320/70R x 15 radial
- 7-9 section plow 380/55R x 16.5 radial
- 11 section plow, dual 265/70R x 19.5 on outer center and 380/55R x 16.5 radials on inner and wing sections



Stacked Frame Hitch

- Hitch aids in penetrating hard ground conditions
- Plow has positive tongue weight, helpful in towing and hooking up. Beneficial when treaders are lifted hydraulically, keeping the plow running level in the field.



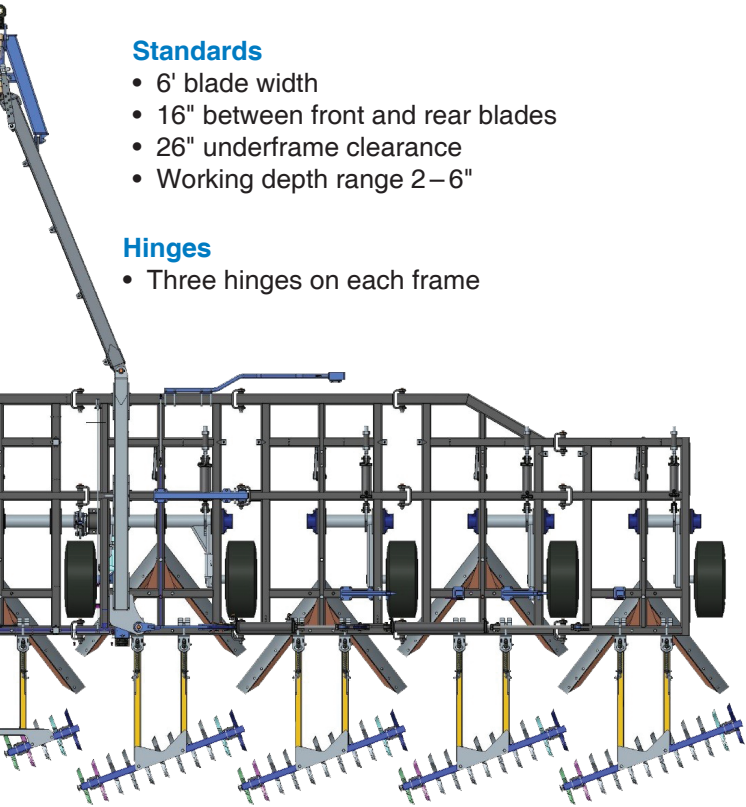
Y LEVELING ACROSS BOARD

Standards

- 6' blade width
- 16" between front and rear blades
- 26" underframe clearance
- Working depth range 2–6"

Hinges

- Three hinges on each frame

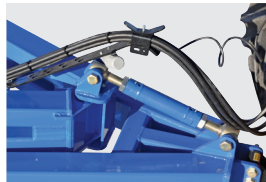
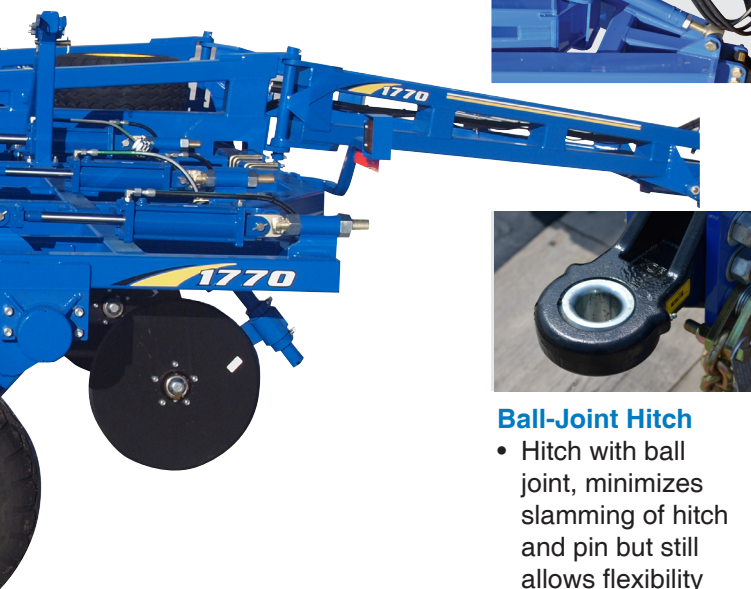


Sectional Cylinders with Adjustment Bolt

- Cylinders are located above frame so it is easy to make adjustment and level the plow
- Precision leveling of plow allows shallower depth of operation

Turnbuckle

- Plow is leveled front to rear



Ball-Joint Hitch

- Hitch with ball joint, minimizes slamming of hitch and pin but still allows flexibility



Treader Arm Adjustments

- Multiple treader arm hole adjustments ensure operator can level treader at any working depth
- Treader available with standard arm or optional hydraulic lift



Rolling Treader with Hardfaced Teeth

- 20" diameter with 7 teeth/wheel, on 7" centers
- 5" of hard surfacing added/tooth
- Tooth dimension is $\frac{3}{8}$ " x $1\frac{3}{4}$ " x 11"
- Larger tooth design providing an additional tooth strength and more weed killing action



Coulter Blade

- 22" smooth blade with a 5-bolt greaseable hub

SPECIFICATIONS



MODEL SPECIFICATIONS

Model Number	# of Sections	Cutting Width	Trans. Width	Trans Height	Trans. Length**	Est. Weight*
1760-35	6	35'	18' 2"	14' 8"	25'	15,240
1770-40	7	40' 6"	24' 3"	11' 10"	28' 6"	19,400
1790-52	9	52'	27' 6"	13' 10"	28' 6"	24,180
1711-64	11	63' 6"	30'	15' 8"	28' 6"	31,340

* Weight includes optional treaders

**Transport length includes treaders

Specifications are subject to change without prior notification.



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Intertek



FEMA
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