MT-14

CONSTRUCTION-GRADE ROLLERBLADE

MOBILE TRACK SOLUTIONS

MT-14
SPECIFICATIONS

DIMENSIONS

5	Overall Width	165 in	4,191 mm
4	Overall Length	250 in	6,350 mm
6	Overall Height	76 in	1,930 mm
3	Width (Inside of Tires)	89 in	2,261 mm
2	Width (Outside of Tires)	122 in	3,099 mm
	Total Weight	14,100 lbs	6,396 kg
	Recommended Pull Unit	Min 275 hp	Min 205 kw
	Hydraulic Circuits Required	1	
1	Width of Drum	149 in	3,785 mm
	Standard Tires	425 165 R22.5	
	Minimum Hitch Pin Size	1.5 in	38 mm
	Minimum Clevis Opening	4.6 in	117 mm
	Max Operating Pressure	3000 psi	20,684 kPa
	Drum Rated Capacity	363 gal	1,374 L

HYDRAULICS

- Pioneer® Quick Couplings, Poppet-style Fittings
- Caterpillar® XT-3ES ¾" 4,000 PSI Hydraulic Hose
- Two Construction Grade 4,000 PSI Cylinders
- Greaseable Spherical Bearings on Rod Ends

TONGUE ASSEMBLY

- Category 4 Pintle Hitch with 360° Rotation
- Gooseneck Design - Allows clearance for dirt to roll ahead

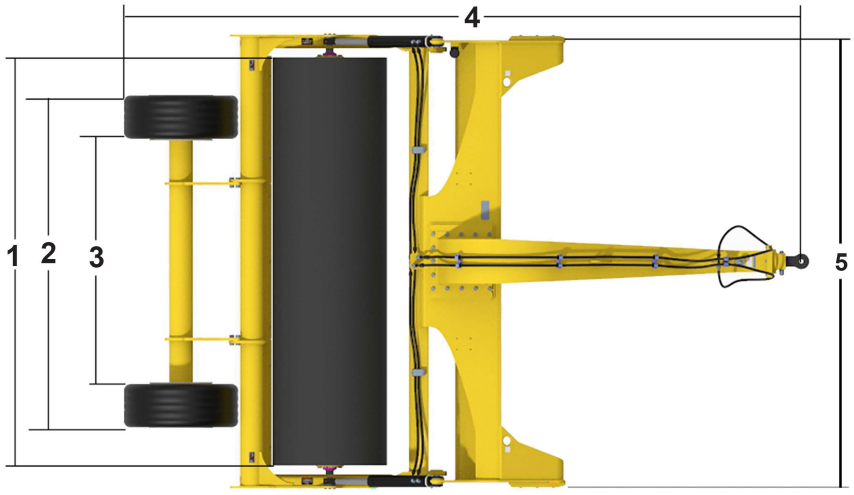
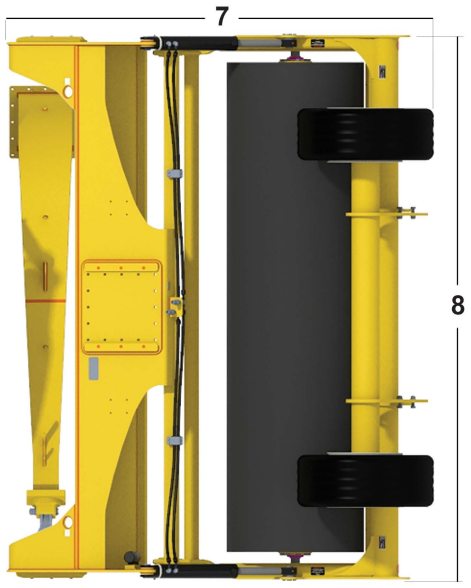
ROLLER DRUM ASSEMBLY

- Drum ¾" Rolled Steel
- Oil Bathed Bearings with Duo-Cone Seals
- Drum is 12.5' Wide and 42" in Diameter
- End Cap in the Drum for Additional Ballast

ROLLER SCRAPER WELDMENT

- Hardox® 450 Steel Box Blade
- Standard Cat Cutting Edge (reversable)
- Cat Router Bits - used to protect side frame
- Greaseless Bushings throughout

SHIPPING DIMENSIONS

7	Overall Width	128 in	3,251 mm
8	Overall Length	167 in	4,241 mm
	Overall Height	78 in	1,981 mm

SHIPPING DIMENSIONS ARE WITH TONGUE REMOVED AND WHEEL ASSEMBLY FOLDED UP