

PRO-MAX 36 ROTARY MOWER

-ZERO TURNING RADIUS - 36 FT CUT



Increase Your Productivity 64%



Staggered Wheels

Large low pressure flotation tires are staggered to reduce compaction of grass and soil.



Transport Safety Lock

Holds lift arms when in folded position for safe transport of mower unit.



Transport Width and Height

13 ft. transport width.
13 ft. transport height.



Adjustable Overlap

Easy 4" adjustment for users who make sharp turns or follow pivot tracks. Eliminates leaving strips of uncut grass.



Wing Fold Lockout

Holds wing in place for safe transport when wing is folded.



Service Safety Chain

Install to support wing decks safely at the ideal height for servicing blades, spindles etc.

DESCRIPTION	PM 36 (36')
Cutting Width	36 Feet
Cutting Height	3/4" to 5" - 3/8" steps Easy to use spacer bushing allow adjustment.
Transport - Width - Height (Folded) - Length	13 Feet 13 Feet Pro-Max only 13' 2" With TD92 attached 29' 8"
Ground Clearance	8"
Weight	4600 Pounds
Tongue Weight - Transporting - Mowing	1440 Pounds 700 Pounds
Ground Pressure	7 Pounds per square inch
Recommended HP	80 Min. - 110 Max. PTO or 64% more than currently used on TD92
Mowing Capacity - 2 MPH - 4 MPH - 6 MPH -7.5 MPH	Acres Per Hour 9 17 26 32
360 Degree Turn	0" Uncut Circle
Hydraulics	Requires 2 double acting remotes. All hoses supplied to tractor. Tractor must have hydraulic float position.
Number of Spindles	6 spindles Heavy duty spindles are each carried in 2 greaseable ball bearings housed in a precision machined hub.
Blade Support	3/4" x 2 1/2" x 11-1/2" long bar welded to spindle and machined. 1/2" bolts hold blade rigid to provide a clean, level cut.
Blades	High lift, heat treated, alloy steel blades 5/16" x 2-1/2" x 32" - 3 per deck. Optional: Low Lift Blades
Number of Tires	Pro-Max ...2 road wheels, 8 deck wheels Total System ...4 road wheels, 18 deck wheels
Deck Tires	8 - 18 x 9.5 x 8 NHS, 4 ply pneumatic tires mounted on 5 bolt wheels. All hubs and caster pivot bushings are replaceable and greaseable.
Transport Tires	2 - P275/60SR 15" automotive radials.
Axles	Two specially designed castors with 6000 lb. rating for transport wheels.
Wheels	6 bolt with 6" bolt circle.
Deck Construction	A single PC 3/16" steel plate formed and welded with supporting members at high stress areas to achieve maximum structural strength. Deck is 5" deep.
Deck Flexibility	25° up 15° down, 12° front to back
Deck Drive	PTO shaft to right angle gear box driving. 2-"B" section belts to 3 heavy duty spindles.
Belt Adjustment	Easily made by loosening four bolts at gear box base and adjusting the slide plate forward or backward and retightening.

Main Gear Box	4 shaft gear box with 1 3/8" - 6 spline shafts.
PTO Shafts	Telescoping, agricultural PTO drive shafts with proper safety shields 1-3/8" - 6 spline quick disconnect yokes on both ends with ring lock collars. Input PTO ...Category # 9 Deck PTO ...Category # 4
Cylinders	2 - Wing lift cylinders - 3.5" by 24"
Frame	Hollow structural steel tubing with supports at high stress areas to achieve maximum strength.
Screw Jack	5000 lb. top-wind jack for easy hook-up.
Paint Finish	Electro-statically applied paint with oven baked finish.