

DOUBLE DRIVE FIXED ROTARY TILLER

TIGER 280DD (T280DD)

HP 180-280

KW 132-206



TECHNICAL SPECIFICATIONS AND STANDARD EQUIPMENT

- maximum horsepower: 280 HP (206 KW)
- PTO: 2-speed gearbox for 1000 rpm
No. of teeth: 15-30 = 260 rpm; 14-31 = 230 rpm
- side transmission: gears
- 3-point hitch cat. 2 and cat. 3
- swinging front hitches
- rear tailgate, adjustment by threaded bar
- central blade
- L-shaped blades: 80x10 mm
(6 blades each flange, side blades leaning inwards)
- max. working depth 25 cm
- side skids or rear rollers with hydraulic adjustment
- foot stand
- side drive shafts with automatic safety device, central drive shaft
- removable safety devices

TIGER 280DD (T280DD)							
	cm	cm	HP / KW	Kg	No.		
300	313	291	160/118	1,870	66	Drive shaft S.10 L=834 tractor side 1 3/8 Z=21	
400	413	391	180/132	2,000	90		
450	463	441	200/147	2,120	102		
500	513	491	220/162	2,240	114		

TIGER 280DDF (T280DDF)	cage roller		spikes roller		packer roller		spiral roller	
300	500		560		555		470	
400								
450								
500								

OPTIONAL ACCESSORIES:

Gearbox 360 HP

Oil cooling kit for central gearbox with reservoir



OPTIONAL ACCESSORIES:					
Oil cooling kit for side gearboxes with reservoir					
C-shaped blades					
Pair of front wheels, adjustable with hydraulic rams					
Pair of front wheels adjustment by hydraulic rams (supplied at a later time)					
Counter-flanges (1 kit each flange)					
Counter-flanges (1 kit each flange) (supplied at a later time)					
Front sod breaking discs					
Quick roller release					
Kit for side clod shields					
Front track eraser					
Rotor with double welded flanges and 10 mm blades, extra charge:					
model 400		model 450	628.00	model 500	
Hydraulic kit for tailgate adjustment					
Hydraulic kit for tailgate adjustment (supplied at a later time)					

T280DD

The Tiger 280 DD (Double Drive) is a large fixed rotary tiller (non-folding), created by coupling two units of the Tiger 190 through a central frame. This manufacturing technique allows the intake power to be distributed to the two units, providing numerous advantages in terms of reliability, durability and robustness.

Each transmission component of the side units is set up for horsepower reaching 280 HP. This allows for wide safety margins even in the harshest working conditions. The large amount of space under the machine (between the frame and blades) allows operation in difficult soil conditions, such as, for example, in heavy, hard and rocky soil, or with large crop residue, without running the risk of rotor jamming or clamping.

FRONT WHEELS

This unit might not be adequately supported by the side skids only, especially in light/humid ground conditions. Therefore it is recommended to equip it with rear rollers, which are standard for folding units. As an alternative we can supply it with front wheels which, as an extra advantage, do not compact the soil.