



TRIO SERIES DISC MOWER

Minos Agri Trio Disc Mower is the MOST IDEAL machine type especially for the fodder crops growing horizontally such as vetch, white clover, lotus corniculatus and for reaping all kinds of meadow, pasture and fodder crops and weeds with the effect of the air current formed during the rotate of the discs. It is driven by the tractor tail axle and connected to it with three point hitch system. The machine has 4-5-6 disc models and each disk has 3 blades. The superiority of our newly designed disk mower: It allows a better working performance at a lower tractor engine speed and most importantly, increases the shearing/mowing quality as it widens the surface of shear per unit length and increases the number of blades. It especially allows for a cleaner form and work performance without exhausting the tractor in conditions when plants are under denser. It has a safety mechanism against the damage which may be occurred by hard and big objects (trees, stones, etc.) upon impact. The machine minimizes the damage by moving backwards when it hits such an object. the disc Mower can be lifted up hydraulically so that the machine stays behind the tractor in transport position. Mowing movement is performed on sloppy grounds after the machine is made suitable to the slope through the hydraulic piston. The grass that has been cut can be picked according to the desired sizes by the direction changer part that is connected to the rear part of the machine. High-speed drying can be obtained by maintaining the nutrient facts since it leaves spread the grass it has mowed with its high quality cutting by leaving a one-type stalk. It provides high-quality mowing at the lowest ground level on the graded land.

TECHNICAL SPECIFICATION	T-DCBM 4	T-DCBM 5	T-DCBM 6
Machine code (Order number)	20402001	20402002	20402003
Working width (mm)	1650/65"	2000/79"	2400/95"
Transport width (mm)	1260/50"		
Overall Length (mm)	2390/94" (8')	2780/109" (9')	3150/124" (10')
Number of Discs	4	5	6
Number of Blades	12	10	18
Optima Working Speed (km/h)	5-6/3-8 MPH		
Capacity (da/h)	0,65-8	0,81-1	0,9-12
Machine Weight (kg)	465/1025 lbs	490/1080 lbs	520/1146 lbs
P.T.O. Shaft Rotations (Max.) (Mix.)	540		
Required Tractor Power PTO (HP)	40-45	45-50	55-60

* We reserve our rights to make changes in desing, specifications and features without prior notice.