

TOS


MULCHER

- 1 Body built in high strength steel.
- 2 Fixed bolted three point linkage. Adjustable to work on reverse position.
- 3 Hydraulic double pick-up feeder with speed adjustment.
- 4 Rear fixed wheels (18/7-8") with height adjustment.
- 5 Gearbox with built-in free wheel with 1 3/4" Z6 input shaft.
- 6 Mulching system with an open chamber (direct to the ground).
- 7 Rotor with fixed hammers with patented mulching system.
- 8 Transmission with 6 belts and automatic tensioner.
- 9 Pick-up hydraulic motor with a side extension shaft with bearings.
- 10 Input to 1.000 rpm. As option 540 rpm by inversion of pulleys (DS system).
- 11 Replaceable counterblades made in wear resistant steel.
- 12 PTO shaft included with 1 3/8" Z6 tractor side.



Compatible with CHR (page 110)



MOD.		TOS-150	TOS-180	TOS-210
TECHNICAL FEATURES				
Working width (m)		1,50	1,80	2,10
Total width (m)		1,95	2,25	2,55
Required input power (HP)		110	130	150
Max. allowed power (HP)		200		
Rotor/s cutting diameter (mm)		545		
Gearbox input speed (rpm)		1.000 (540 as option)		
Nr. of hammers	A06	20 + 20	22 + 22	26 + 26
Counterblades		2 replaceable rows + 1 fixed row		
Coupling category		Cat. 2		
Nr. of belts - type		6 XPB		
Adjustable height control		Wheels		
Weight (kg)		1.330	1.420	1.696
Working reach	 mechanical 1 (mm)	750-750	900-900	1.050-1.050
REF. MOD.		HM8Y15	HM8Y18	HM8Y21
OPTIONS				
318	Side skirts TOS			
394	Sideskirts with spikes for stony soil			
044	Assembled with rear 360° swinging wheels (18/7-8")			
134	Configuration with a gearbox input to 540 rpm			
136	Tines for rake			
137	Double kit of tines for the rake			
285	Solid tyres (18/7-8")			
286	Progressive gearbox starter (not available with double free wheel gearbox)			
304	Second three point linkage			
427	Conversion from mechanically to hydraulically driven machine with standard three-point hitch for tractor			
430	Universal coupling plate for skid steer loaders			
KM1.A06.8Y	Maintenance basic kit (2 sets of hammers A06 + 2 bolts + grease)			
KM2.A06.8Y	Maintenance kit (basic kit + 6 belts XPB)			
OTHERS				
PTO shaft yoke (tractor side)		T1	T2	T3
		1 3/8" Z6	1 3/8" Z21	1 3/4" Z6
		T4		
			1 3/4" Z20	

Hammer A06 Standard



Transformation Optional

