

THN

MULCHER

- 1 Body built in high strength steel with shifting double three point linkage.
- 2 Protection at front with metallic plates.
- 3 Internal rear roller with height adjustment for ground adjustment.
- 4 Reversible shifting three point linkage with an hydraulic cylinder.
- 5 Sidestep system on frame sides.
- 6 Rotor with floating hammers assembled to the rotor with bolts of 20 mm diameter.
- 7 Transmission with 6 belts (8 belts on THN2 models) and automatic tensioner.
- 8 Gearbox with built-in free wheel and double 1 3/4" Z6 input drive shaft with 3 adjustment positions of the shaft angle.
- 9 Input to 1.000 rpm. In option 540 rpm by inversion of pulleys (DS system) except models THN2 (only 1.000 rpm).
- 10 Replaceable counterblades TMC Cancela model C01.
- 11 PTO shaft included with 1 3/8" Z6 tractor side.



MOD.		THN-220D	THN-250D	THN-280D	THN-300D	THN-320D	THN2-300D	THN2-320D
TECHNICAL FEATURES								
Working width (m)		2,20	2,50	2,80	3,00	3,20	3,00	3,20
Total width (m)		2,45	2,75	3,05	3,25	3,45	3,39	3,59
Required input power (HP)		90	100	120	150			
Max. allowed power (HP)		200						
Rotor/s cutting diameter (mm)		520						
Gearbox input speed (rpm)		1.000 (540 as option)					1.000	
Nr. of hammers	A01	34	40	44	48	50	48	50
Nr. of blades	A03	102	120	132	144	150	144	150
Counterblades		2 replaceable rows						
Coupling category		Cat. 2 / Cat. 3						
Nr. of belts - type		6 XPB					4 + 4 XPB	
Adjustable height control		Rear roller						
Weight (kg)		1.200	1.320	1.485	1.545	1.640	1.610	1.710
Hydraulic cylinder stroke (mm)		600						
Working reach	 hydraulic (mm)	1.100-1.700	1.250-1.850	1.400-2.000	1.500-2.100	1.600-2.200	1.500-2.100	1.600-2.200
REF. MOD.		HM3S22	HM3S25	HM3S28	HM3S30	HM3S32	HM0S30	HM0S32
OPTIONS								
035	Rotor assembled with blades A03							
030	Gearbox with double free wheel (reversible connection to tractor)							
091	Removable light panels							
134	Configuration with a gearbox input to 540 rpm							
385	Side disc trimmer Ø600 mm (with nylon cord)							
386	Side disc trimmer Ø800 mm (with nylon cord)							
387	Side disc trimmer Ø600 mm (with blades)							
388	Side disc trimmer Ø800 mm (with blades)							
KM1.A01.3S	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)							
KM2.A01.3S	Maintenance kit (basic kit + 6 belts XPB)							
KM1.A01.0S	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)							
KM2.A01.0S	Maintenance kit (basic kit + 8 belts XPB)							
KM1.A03.3S	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)							
KM2.A03.3S	Maintenance kit (basic kit + 6 belts XPB)							
KM1.A03.0S	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)							
KM2.A03.0S	Maintenance kit (basic kit + 8 belts XPB)							
OTHERS								
PTO shaft yoke (tractor side)		T1	T2	T3	T4		T5	
		1 3/8" Z6	1 3/8" Z21	1 3/4" Z6	1 3/4" Z20		D8x32x38	

Hammer A01 Standard



Blade A03 Optional



Counterblade C01 Standard



Side disc Optional

