MPS

MULCHER_TILLER

- 1 Body frame made of high-strength steel with special front design to facilitate the material entry.
- 2 Protection by two chain curtains.
- 3 Coupling to tractor Cat. 2 with fast coupling balls.
- 4 Hydraulic hood with "Superfinish" system.
- 5 Replaceable protection skids for deep work.
- 6 Rotor with replaceable shafts and fixed hammers with helical disposition.
- 7 Hammers with 2 carbide tips TMC Cancela model F19 + F20 (Standard).
- 8 Transmission to rotor with 12 XPB belts with ESB system and automatic tensioner.
- 9 Reinforced PTO shaft.
- 10 Reinforced gearbox, input to 540 (for tilling), 1.000 rpm (for mulching) and 1 3/4" Z6.
- **11** Replaceable counterblades on body frame and on hydraulic hood.
- 12 PTO shaft included with 1 3/8" Z6 tractor side.







MOD.					MPS-180	MPS-200	MPS-225	MPS-250	
TECHNICAL FEA	ATURES								
Working width (m)					1,80	2,00	2,25	2,50	
Total width (m)					2,20	2,40	2,65	2,90	
Required input power (HP)					120	130	140	160	
Max. allowed power (HP)						180			
Rotor/s cutting diameter (mm)						475			
Gearbox input speed (rpm)						540 / 1.000			
Nr. of hammers		F19 + F20 / F25 + F20			44+2	48+2	54+2	60+2	
		F23			46	50	56	62	
Counterblades					3 repla	3 replaceable rows HDX + 1 fixed row HDX			
Coupling category						Cat. 2			
Nr. of belts - type						12 :	XPB		
Skids	ids					Replaceable bolted			
Weight (kg)					1.745	1.870	1.985	2.135	
REF. MOD.					HM2L18	HM2L20	HM2L03	HM2L25	
OPTIONS									
345	Rotor mounted with hammers F25								
316	Rotor mounted with hammers F23								
058	Compactor rear roller								
335	Automatic greasing kit								
KM1.F19.2L	Maintenance basic kit (2 hammers F19 + 2 bolts + 2 nuts + grease)								
KM2.F19.2L	Maintenance kit (basic kit + 12 belts XPB)								
KM1.F23.2L	Maintenance basic kit (2 hammers F23 + 2 bolts + 2 nuts + grease)								
	Maintenance kit (basic kit + 12 belts XPB)								
	Maintenance basic kit [2 hammers F25 + 2 bolts + 2 nuts + grease]								
M2.F25.2L Maintenance kit (basic kit + 12 belts XPB)									
OTHERS									
PTO shaft yoke (tractor side)			T1	T2	Т3	Т4		T5	
			1 3/8" Z6	1 3/8" Z21	1 3/4" Z6	1 3/4" Z:	20	D8x32x38	











