

# MPK

## MULCHER\_TILLER

- 1 Body frame made of high-strength steel with special front design to facilitate the material entry.
- 2 Protection by four chain curtains.
- 3 Coupling to tractor Cat. 3 with fast coupling balls.
- 4 3<sup>rd</sup> hydraulic point with permanent aligning device (patented). Yoke tractor side Ø32 mm.
- 5 Hydraulic hood with "Superfinishing" system.
- 6 Sidestep system on body sides.
- 7 Replaceable protection skids for deep work.
- 8 Rotor with replaceable shafts and fixed hammers with helical disposition.
- 9 Special tungsten carbide hammers for good soil penetration.
- 10 Transmission to rotor with 12 XPC belts with ESB system and automatic tensioner.
- 11 Reinforced PTO shaft.
- 12 Two-speed output reinforced gearbox (manual shift), input to 1.000 rpm and 1 3/4" Z20, with cooling system.
- 13 Replaceable counterblades on body frame and on hydraulic hood.
- 14 TMC Cancela F21 + F22 hammers with single tungsten carbide tips.
- 15 PTO shaft included with 1 3/4" Z20 tractor side.



MEDIA

MOD.		MPK-225	MPK-250				
TECHNICAL FEATURES							
Working width (m)		2,25	2,50				
Total width (m)		2,95	3,20				
Required input power (HP)		180	220				
Max. allowed power (HP)		280					
Rotor/s cutting diameter (mm)		632,5					
Gearbox input speed (rpm)		1.000					
Nr. of hammers	F21 + F22 + F17	54 + 2 + 2	60 + 2 + 2				
Counterblades		6 HDX replaceable rows					
Coupling category		Cat. 3					
Nr. of belts - type		12 XPC					
Skids		Replaceable bolted					
Weight (kg)		3.660	4.065				
REF. MOD.		HM8PD3	HM8P25				
OPTIONS							
123	Hydraulic rear pushing frame with raker teeth						
058	Compactor rear roller						
294	Surface skids						
335	Automatic greasing kit						
KM1.F21.8P	Maintenance basic kit (2 hammers F21 + 2 bolts + 2 nuts + grease)						
KM2.F21.8P	Maintenance kit (basic kit + 12 belts XPC)						
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	
3rd point alignment device yoke type (tractor side)		H1	H2	H3	H4	H5	H6
		Ø25	Ø28	Ø32	Ø36	Ø40	Ø45

MULCHERS

BRUSHCUTTERS

VARIOUS

ANNEX

Hammer F21 Standard



Hammer F22 Standard (sides)



Hammer F17 Standard (sides)

