

TJL

MULCHER

- 1 Body built in high strength steel with hydraulic shifting three point linkage. Replaceable interior body frame.
- 2 Rear hood with double mechanical adjustment for checking and replacing the cutting tools.
- 3 Internal rear roller with height adjustment for ground adaptation.
- 4 Protection at front with metallic plates.
- 5 Rotor with floating hammers assembled to the rotor with bolts of 20 mm diameter.
- 6 Transmission with 6 belts (4 + 4 belts on TJL2) and automatic tensioner.
- 7 Gearbox with built-in free wheel with 1 3/4" Z6 input shaft.
- 8 Input to 540 rpm. In option 1.000 rpm by inversion of pulleys (DS system) unless on TJL2 model (only to 1.000 rpm).
- 9 Replaceable counterblades TMC Cancela model C01.
- 10 PTO shaft included with 1 3/8" Z6 tractor side.



MOD.		TJL-220D	TJL-250D	TJL-280D	TJL-300D	TJL-320D	TJL2-300D	TJL2-320D
TECHNICAL FEATURES								
Working width (m)		2,20	2,50	2,80	3,00	3,20	3,00	3,20
Total width (m)		2,46	2,76	3,06	3,27	3,47	3,33	3,53
Required input power (HP)		90	100	120	150	160	150	160
Max. allowed power (HP)		200						
Rotor/s cutting diameter (mm)		465						
Gearbox input speed (rpm)		540 (1.000 as option)					1.000	
Nr. of hammers	A01	34	38	44	48	50	48	50
Nr. of blades	A03	102	114	132	144	150	144	150
Counterblades		2 replaceable rows						
Coupling category		Cat. 2						
Nr. of belts - type		6 XPB					4 + 4 XPB	
Skids		Adjustable bolted (2 positions)						
Adjustable height control		Roller / Skids (2 positions)						
Weight (kg)		1.060	1.160	1.230	1.300	1.370	1.395	1.500
Hydraulic cylinder stroke (mm)		600						
 Working reach	mechanical 1 (mm)	1.100-1.100	1.250-1.250	1.400-1.400	1.500-1.500	1.600-1.600	1.500-1.500	1.600-1.600
	hydraulic (mm)	1.194,5-1.605,5	1.264,5-1.835,5	1.364,5-2.035,5	1.364,5-2.235,5	1.692,5-2.107,5	1.364,5-2.235,5	1.867,5-1.867,5
REF. MOD.		HM7U22	HM7U25	HM7U28	HM7U30	HM7U32	HM0U30	HM0U32
OPTIONS								
035	Rotor assembled with blades A03							
237	Assembled with wheels without roller (10.0/80-12")							
233	Roller scraper							
091	Removable light panels							
092	Hydraulic rear hood (for maintenance purposes)							
135	Configuration with a gearbox input to 1,000 rpm							
KM1.A01.7U	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)							
KM2.A01.7U	Maintenance kit (basic kit + 6 belts XPB)							
KM1.A01.0U	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)							
KM2.A01.0U	Maintenance kit (basic kit + 8 belts XPB)							
KM1.A03.7U	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)							
KM2.A03.7U	Maintenance kit (basic kit + 6 belts XPB)							
KM1.A03.0U	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)							
KM2.A03.0U	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

