

DRUM CHIPPERS – MTG



The machine is designed to reduce the chips of clean wood of various dimensions to uniform dimension chips.

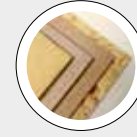
TECHNICAL FEATURES

- Two knife clamping systems: mechanical bolt system or centrifugal wedgeshaped system, adaptable to various applications
- Rotor diameters ranging from 600 to 2400 mm, with 3 to 6 knives, for different processing needs
- Interchangeable screens, with a two-part screen design for quick replacement on large machines
- Hardened steel feeding rollers with precision-cut edges for durability and efficiency
- Robust drive system with double pinion/key block system and ring feeder, ensuring powerful transmission and easy maintenance
- Automatic rotor positioning for safer and faster knife changes (available on large models)
- Hydraulic or soft-start acceleration unit for smooth operation
- Hydraulic counterknife ejection system for easy maintenance
- Side inspection door for quick and convenient screen checks

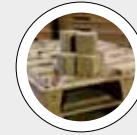
BENEFITS

- Efficient processing of various wood log sizes and materials
- Optimal log alignment for high-quality cutting with minimal oversize output
- Quick knife and counterknife replacement to reduce downtime
- Minimal maintenance requirements for increased uptime

BEST IN CLASS FOR:



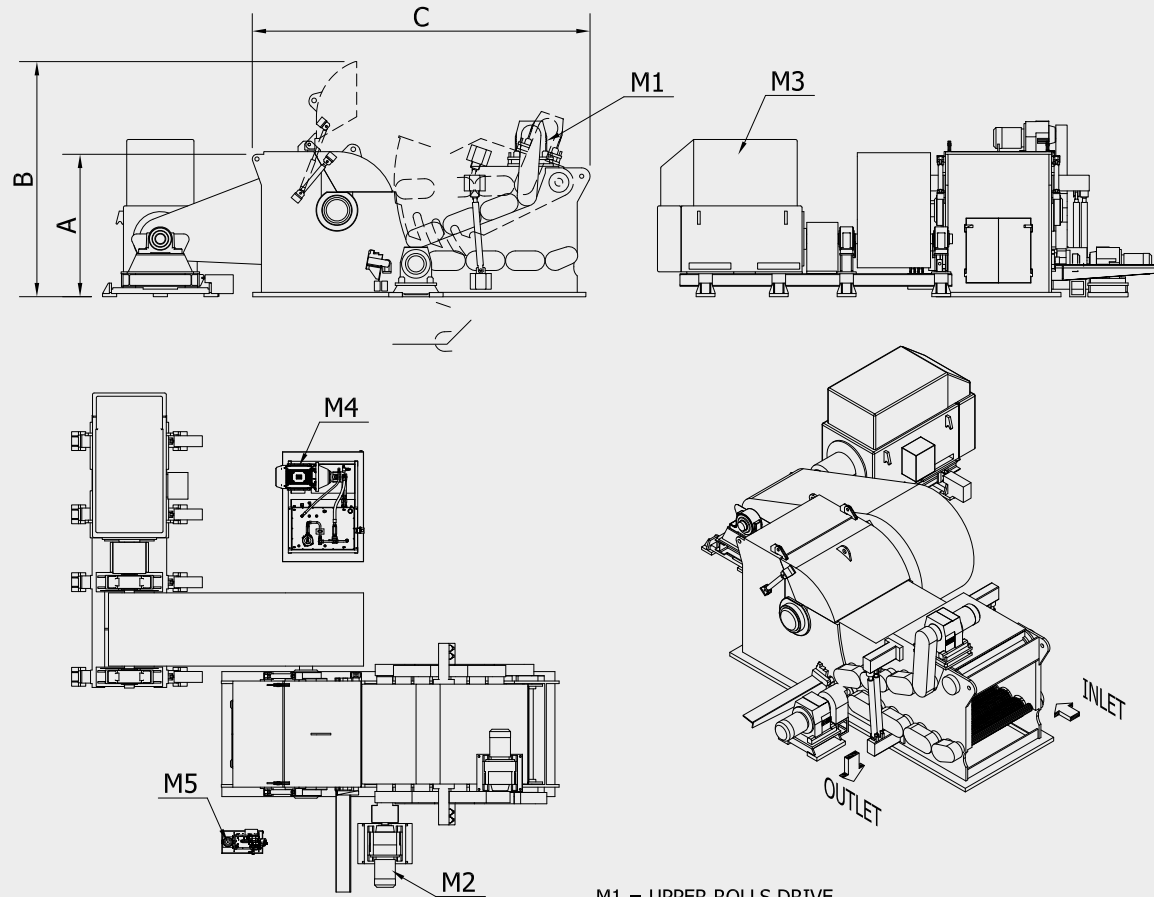
WOOD BASED PANELS:
MDF/HDF
PB/SPB



PRESSED WOOD PACKAGING:
PALLET BLOCKS
PRESSED PALLETS



PELLETS & ENERGY:
GREEN FUELS AND BIOMASS
WOOD PELLETS AND
BLACK PELLETS



M1 = UPPER ROLLS DRIVE
M2 = LOWER ROLLS DRIVE
M3 = MAIN MOTOR
M4 = STARTER HYDR. UNIT
M5 = SERVICE HYDR. UNIT

MODEL	MATERIAL INFEED SECTION mm	DRUM DIAMETER mm	KNIVES No.	MAIN MOTOR POWER kW	WEIGHT WITHOUT MOTOR kg	CAPACITY		
						t/h bd	m ³ /h solid	rm chips/h
Hand L SERIE								
MTG 20.050H-2R	200 x 500	600	2/3	45	2100	8	18	94
MTG 20.055H-4R	240 x 550	800	2/3	90	5100	10	22	57
MTG 35.065L-6R	350x650	800	2/3	160/200	8000	13	30	78
MTG 35.065H-6R	350x650	1000	2/3	160/200	9000	20	44	116
MTG 35.085L-6R	350x850	1000	2/3	200/250	10000	26	58	150
MTG 35.105H-6R	350x1050	1000	2/3	250/315	11000	31	69	179
MTG 40.085L-6R	400x850	1000	2/3	200/250	10000	26	58	150
MTG 40.085H-8R	400x850	1300	3/4	250/315	14000	30	67	173
MTG 40.105L-6R	400x1050	1000	2/3	250/315	11000	31	69	179
MTG 40.105H-8R	400x1050	1300	3/4	315/450	18000	37	82	214
MTG 50.105L-8R	500x1050	1300	3/4	315/450	18000	37	82	214
MTG 50.105H-10R	500x1050	1600	3/4/5	400/500	26000	50	111	289
MTG 50.125L-8R	500x1250	1300	3/4	400/500	21000	44	98	254
MTG 50.125H-10R	500x1250	1600	3/4/5	500/630	28000	60	133	347
MTG 50.145H-10R	500x1450	1600	3/4/5	500/750	34000	65	145	377
MTG 60.105L-10R	600x1050	1600	3/4/5	400/500	26000	50	111	289
MTG 60.125L-10R	600x1250	1600	3/4/5	500/750	32000	60	133	347
MTG 60.145L-10R	600x1450	1600	3/4/5	500/750	37000	65	145	377
MTG 85.105H-13R	850x1050	2000	4/5/6	750/1000	45000	80	178	462
MTG 85.125H-13R	850x1250	2000	4/5/6	1000/1200	50000	95	211	549
MTG 85.145H-13R	850x1450	2000	4/5/6	1000/1200	60000	110	244	636
MTG 105.145L-15R	1050X1450	2200	4/5/6	1000/1400	70000	130	289	751
MTG 105.145H-15R	1050X1450	2400	4/5/6	1200/1400	75000	140	311	809
MTG 105.165L-15R	1050x1650	2200	4/5/6	1200/1600	82000	150	333	867
MTG 105.165H-15R	1050x1650	2400	4/5/6	1200/1600	88000	160	356	924