

TECHNICAL FEATURES	MA.TRA 100	MA.TRA 101	MA.TRA 103	MA.TRA 104	MA.TRA 205
Empty weight kg (lbs)	635 kg (1399 lbs)	715 kg (1575 lbs)	755 kg (1663 lbs)	675 kg (1487 lbs)	880 kg (1938 lbs)
Tires	Front 23x8.50-12 Rear 16x6.50-8 (twin wheels) Front 23x10.50-12 Rear 16x6.50-8 (twin wheels) (optional)				Front 23x8.50 - 12 Rear 16x6.50 - 8 Front 23x10.50 - 12 Rear 16x6.50 - 8 (optional)
Steering	Steering wheel		Steering wheel with power assist	Steering wheel	Steering wheel with power assist
Minimum Turning Radius	0,45 m (17 3/4")				
Maximum Turning Radius	4.3 m (14' 1")			4,5 m (14' 9")	
Transmission	4-speed mechanical with quick reverser		Dual range, hydrostatic		
Speed	FWD I 1,75 kmh (1.09 mph) II 2,66 kmh (1.66 mph) III 4,72 kmh (2.95 mph) IV 11,30 kmh (7.06 mph)	REV I 2,00 kmh (1,25 mph) II 3,04 kmh (1,90 mph) III 5,40 kmh (3,37 mph) IV 12,92 kmh (8,07 mph)	Low range (working) 0-8 kmh (0-5 mph) High range (road transfer) 0-16,4 kmh (0-10 mph)		
Differential	Pedal-operated differential lock				
Engine	LOMBARDINI LDW 702 2-cyl. water-cooled diesel 12,5 kW/17 hp.		LOMBARDINI LDW 1003 3-cyl. water-cooled diesel 19,5 kW/26,5 hp		
Drive Clutch	Dry, single plate, pedal operated				
PTO Clutch	Manual with belts Safety device stops PTO within 3 seconds of disengagement				
Power Take-off	2800 RPM, anti-clockwise rotation, lever-operated				
Brakes	Main brakes: drum type, on the front wheels. Parking brake: lever operated, acting on the main brakes.				
Collection System	Not available	Polyethylene. Capacity 600 liters (21 cubic ft): hydraulic tipping onto the ground; acoustic and visual alarm for full catcher		Not available	Polyethylene. Capacity 800 liters (28 cubic ft): hydraulic lift to 190 cm (75") and tipping. Acoustic and visual alarm for full catcher
Dumper-box For Tools, Etc,	Standard	Not available	Not available	Standard	Not available
Lifting of Accessories	Standard with hydraulic operation				
Weight Compensation For Implements	standard				
Safety Devices	Engine starting, dumping and raising of container only possible with PTO disengaged and driver seated. Engine switches off when operator leaves driving position				
ACCESSORIES					
Mowing Deck 122 Cm	122 cm (48") wide with gear transmission in oil bath and side discharge (without collection) or rear discharge (for collection).				
Mowing Deck 150 Cm	150 cm (59") with belt transmission, rear discharge				
Mowing Height	adjustable from 22 mm to 82 mm (8 5/8" to 32 3/8")				
Flail Mower	115 cm (45") with belt transmission, optional hammer or scarifier blades				
Snow Plough	150 cm (59") wide blade with hydraulic angle adjustment				
Other Implements	Leaf collector and turbine-snow plough				
Cabin	With or without heating and ventilation system				

