

**HIGH CAPACITY
STACKERS**

**▶ EXTEND
YOUR
REACH**



MATERIAL MOVERS

www.materialmoversintl.com



MM WHEELED

The MM80 and the MM100 Wheeled Stackers have been designed for high capacity stockpiling operations. All units come standard with diesel power units, hydraulic main lift and hydraulic top fold. Electric and dual power are both available as options based on the best application for the customer's business.

The MM Stacker Line is also available as a radio controlled track mounted unit. This heavy duty mobile stacker has a setback axle and 22.5 degree max conveyor angle allowing for the highest stockpiles per conveyor length in the industry.

With its durable truss frame, large feed hopper and base production capacity of 500 TPH with optional upgrades to 800 TPH, our stackers stand up well above the competition.

Specifications

	MM80	MM100
Engine	Diesel or Electric	Diesel or Electric
Transport Height	13' 6" (4.11m)	13' 6" (4.11m)
Transport Length	61' 10" (18.8m)	69' 6" (21.19m)
Transport Width	10' 2" (3.0m)	10' 11" (3.32m)
Stockpile Height	31' 1" (9.47m)	41' 3" (12.5m)
Belt	36" - 3 ply	36" - 3 ply
Production	500 US TPH	500 US TPH

Features

- Radial axle
- Hydraulic top fold
- Road towable
- Optional hydraulic axle jacks and axle extensions
- Optional powered wheel drive
- Optional landing gear



MM TRACKED

The MM80T and MM100T stackers are all about efficiency. From its speedy setup time to its high degree of mobility, downtime is minimized while throughput and stockpile capacity are maximized.

Hydraulic main lift and top fold are standard, as is the diesel power unit. Electric and dual power are also available to get the job done, no matter what application. The 22.5 degree maximum conveyor angle allows for the highest stockpiles per conveyor length in the industry.

With its durable truss frame, large feed hopper and base production capacity of 500 TPH with optional upgrades to 800 TPH, the Material Movers' tracked stackers stand up well above the competition.

Specifications

	MM80T	MM100T
Engine	Diesel or Electric	Diesel or Electric
Transport Height	13' 2" (4.0m)	13' 6" (4.1m)
Transport Length	51' 4" (15.6m)	70' 6" (21.5m)
Transport Width	8' 4" (2.5m)	8' 4" (2.5m)
Stockpile Height	31' 1" (9.47m)	41' 3" (12.5m)
Belt	36" - 3 ply	36" - 3 ply
Production	500 US TPH	500 US TPH

Features

- Radio remote track control
- Hydraulic top fold
- Heavy duty belt
- Optional paddle wheel
- Optional auxiliary guarding
- Optional magnetic separator

MM FEEDER STACKER



The MMHDF80 Feeder Stacker are enhancing the process of stockpiling materials that traditionally can cause blockages in conventional stackers. Built for high production, it facilitates the handling and stockpiling of large wood waste, bark, compost and topsoil, all of which can be fed into the hopper with large loaders and excavators.

In addition to the enhanced mobility, a large feeder hopper, wide heavy duty 80' long conveyor, and a heavy duty feeder make the MMHDF80 a robust, mobile stockpiling conveyor for use across a number of industries.

Specifications

	MMHDF80
Engine	Diesel (Dual Power option)
Transport Height	11' 7" (3.54m)
Transport Length	63' 10" (19.46m)
Transport Width	9' 7" (2.92m)
Stockpile Height	42' 6" (12.94m)
Production	800 US TPH
Belt	48" - 3 ply
Stockpiling Angles	0° - 29°

Features

- Large feed hopper
- 48" chevron or plain conveyor
- Open access engine bay
- Hydraulic top fold
- Hydraulic leveling jacks
- Zero angle or flat running position
- 5 minute set up time



Material Mover's heavy duty high capacity feeder stackers, the MMF80 and MMF100, are designed to deliver enhanced handling and stockpiling of a wide range of materials across industries including aggregates, composting, landscaping and mining.

They are an excellent alternative when a traditional direct load stacker may not be the right match for the material, and offers an economical yet highly productive option to the larger MMHDF80.

The MMF80 features a large capacity hopper (5.75 cu.m. or 7.5 cu. yd.) with adjustable height, ensuring optimized operational efficiency on the job. The design reflects feedback from customers in a cross section of applications and industries, and our commitment to deliver the best products based on that input.

Specifications

	MMF80	MMF100
Engine	Diesel	
Transport Height	11' 3" (3.4m)	13' 6" (3.4m)
Transport Length	60' (18.3m)	78'.5" (23.91m)
Transport Width	8' 5" (2.6m)	8' 5" (2.6m)
Stockpile Height	31' 10" (9.7m)	41' 10" (12.77m)
Stockpile Capacity	2,217 yds ³	4,927 yds ³
Production	750 US TPH	750 US TPH
Belt	36" - HD 3 ply	36" - HD 3 ply

Features

- Large feed hopper
- 48" chevron or plain conveyor
- Open access engine bay
- Hydraulic top fold
- Hydraulic leveling jacks
- Zero angle or flat running position
- 5 minute set up time



MM V-BIN

The MM80TV and the MM100TV have a heavy duty build, and includes tightly spaced impact rollers, heavy duty 3 ply belting and reinforced frame. The 'V-Bin' section itself is fully hydraulically folding, boasts a standard capacity of over 7 cubic yards, and can deal with shock loads of 10 tons and more.

For ease of setup, all Direct Load Stackers come standard with hydraulic landing gear and hydraulic top fold.

With the direct-loading V-bin installed, our stackers are compatible with traditional conveyor equipment. The bin also can be rotated to suit any angle of approach for the loader equipment.

Specifications

	MM80TV	MM100TV
Engine	Diesel or Electric	Diesel or Electric
Transport Height	13' 6" (4.11m)	13' 6" (4.11m)
Transport Length	70' 4" (21.4m)	69' 7" (21.2m)
Transport Width	10' 11" (3.32m)	10' 11" (3.32m)
Stockpile Height	41' 3" (12.5m)	41' 3" (12.5m)
Belt	36" - 3 ply	36" - 3 ply
Production	800 US TPH	800 US TPH

Features

- Radio remote track control
- Heavy duty belt
- High capacity V-Bin hopper
- Optional paddle wheel
- Optional auxiliary guarding
- Optional magnetic separator

MM TELESCOPING



The MMTS Telescoping Stackers are self contained desegregating conveyors to enhance and streamline materials handling.

The MMTS Stackers maximize stockpile capacity using a robust, fully automated and highly flexible control system providing optimal control of material quality.

With its onboard diesel hydraulic unit, the MMTS100 and MMTS130 are highly portable, complementing mobile screeners and crushers on site. The on-board power proves cost effective for customers, removing the need to transport and setup a separate genset or arrange supply of main power on-site.

Setup from delivery to operation can be accomplished in 15 minutes.

Specifications

	MMTS100	MMTS130
Engine	Diesel or Electric	Diesel or Electric
Working Length (max)	100' (30.48m)	130' (39.62m)
Working Height (max)	40' 2" (12.25m)	49' 8" (15.14m)
Transport Length	57' 3" (17.45m)	72' 2" (21.90m)
Transport Width (std)	8' 5" (2.58m)	10' 11" (3.32m)
Transport Height	13' 6" (4.12m)	13' 6" (4.12m)
Transport Overhang	19' 4" (5.94m)	15' (4.58m)
Max. Production Rate	800 TPH (725 metric TPH)	800 TPH (725 metric TPH)
Belt Width	36"- 3 ply	36"- 3 ply

Features

- Self powered
- 36" heavy duty telescoping conveyor
- Stockpile control
- Integral pivot
- 3 position axle
- Full automation package
- Wireless remote
- Tracked bogie option

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705-255-5612

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sales@materialmoversintl.com