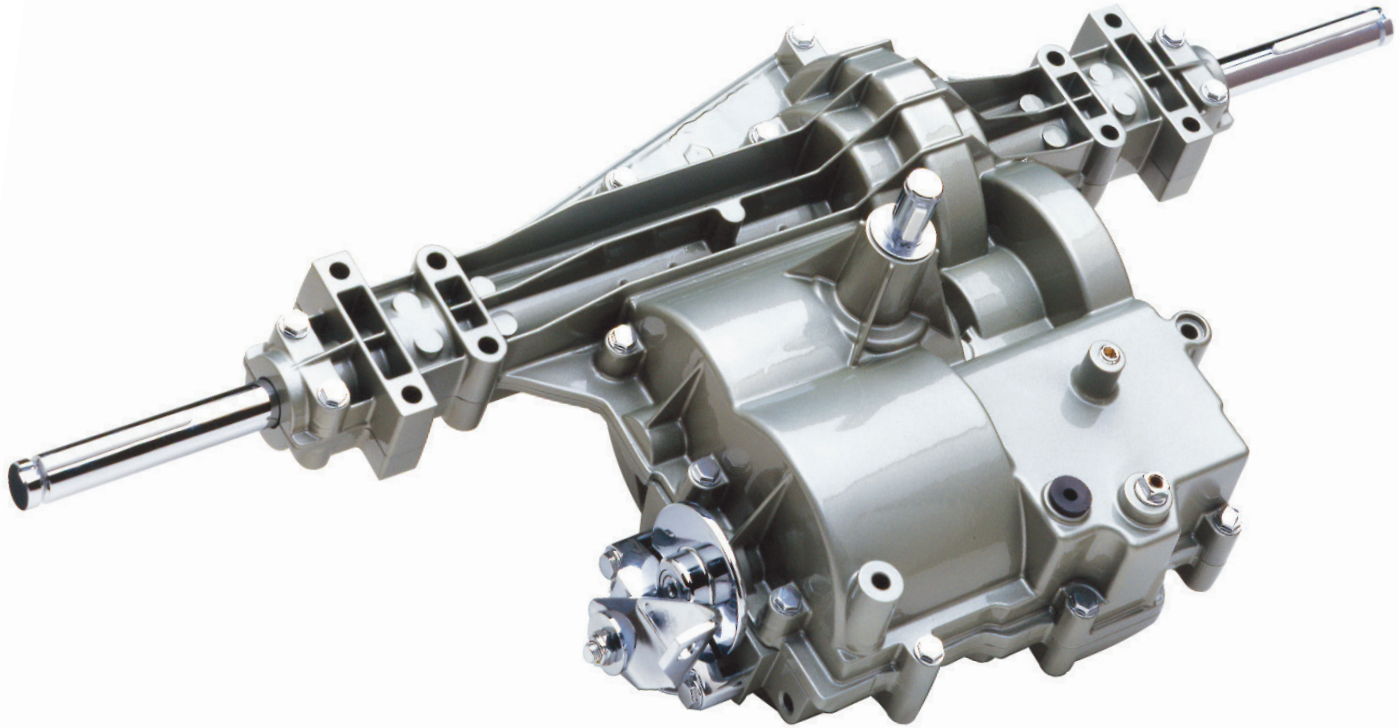


# PEERLESS® GEAR

Your Transmission Solution

Made in the USA Since 1945



## MST Series Manual Shift Transaxles

Driving Choice. Delivering Dependability.

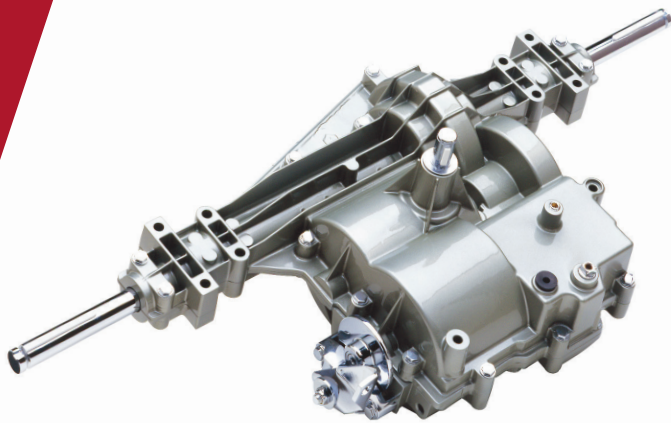
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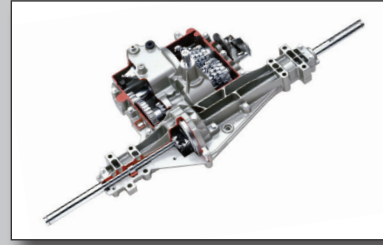
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US Engineering 812-883-7960  
US Sales 812-883-7979

International Sales  
& Engineering  
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# MST Series Transaxles



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### Technical Specs

#### Output Torque

225 ft. lbs. (305 N-m)

#### Maximum Forward Speeds

6

#### Axle

3/4" (19.05 mm)

#### Maximum Input Speed

2,000 RPM

#### Maximum Tire Diameter

20" (508 mm)

#### Weight on Tires

525 lbs (238 kg)

#### Neutral Switch

Optional

#### Input Type

Pulley and belt

#### Weight

38 lbs. (17.2 kg)

NOTE: Specifications are subject to change without notice.

### Features & Benefits

PEERLESS MST Series Manual Shift Transaxles are best in class and available with up to six forward speeds and one reverse. They lead the industry in ultimate performance, durability, and ease of operation for all residential or commercial applications.

- **Housing** – Die-cast aluminum housings offer outstanding heat dissipation and durability. Housings are sealed to prevent the entry of water and dirt, extending the life of components.
- **Lubrication** – EP-90 gear lube
- **Axle Shafts** – 3/4" (19.05 mm) with key slots
- **Differential** – Automotive-type sintered metal bevel gears provide smooth, long lasting performance
- **Bushings** – All shafts rotate on oil impregnated bronze bushings
- **Input Shaft** – Needle bearing with separate shaft seal
- **Axle Bearings** – Housing surface; optional needle or ball bearing
- **Brake** – Can be used as a parking brake  
NOTE: Brake is effective only when the power source is not driving the input shaft of transmission/transaxle  
CAUTION: Brake requires periodic maintenance and adjustment to assure safe operation of equipment
- **Gear Ratios** – Forward: 68.559:1, 60.249:1, 47.464:1, 34.279:1, 30.918:1, 27.932:1, 22.853:1, 20.676:1, 15.235:1, 13.711:1 and Reverse: 47.464:1
- **Applications** – Lawn tractors, commercial wide-area walk mowers, ride-on seeders, and electric vehicles

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