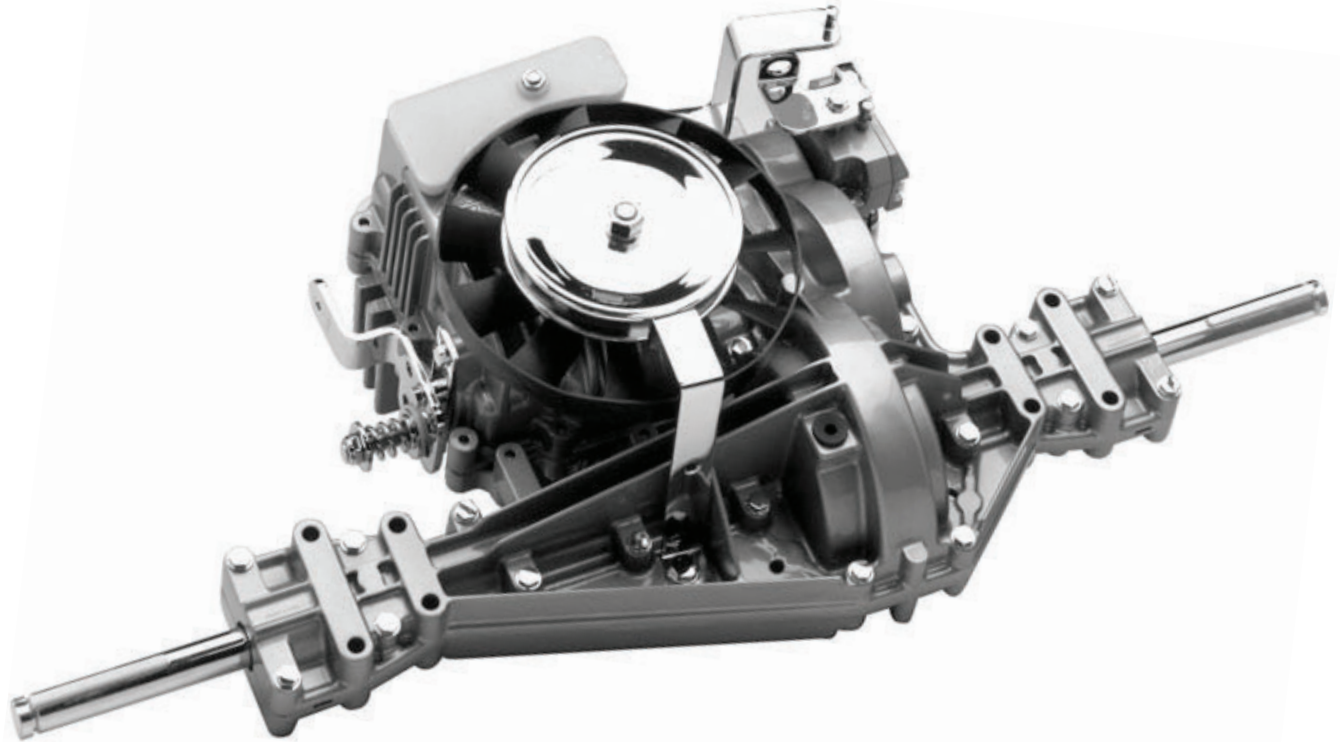


PEERLESS® GEAR

Your Transmission Solution

Made in the USA Since 1945



LTH Series Hydrostatic Transaxles

Driving Choice. Delivering Dependability.

All Peerless products are supported by a global dealer/distributor network of 12,000+ locations providing convenient worldwide service.

PEERLESS GEAR
1555 S. Jackson St.
Salem, IN 47167 USA

US Customer Support 812-675-GEAR (4327)
US Engineering 812-883-7960
US Sales 812-883-7979

International Sales
& Engineering
0044 7889 668531

peerlessgear.com

LTH Series Hydrostatic Transaxles



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Technical Specs

Hydrostatic Transmission Displacement

.623 in³/rev (10.2 c/rev)

Input Speeds (RPM)

2,300 max., 1,800 min.

Maximum Tire Diameters

23"* (584 mm)

165 lb. ft. (224 Nm)

*Cheater

20" (508 mm)

150 lb. ft. (204 Nm)

18" (457 mm)

125 lb. ft. (170 Nm)

119 lb. ft. (161 Nm)

Weight on Tires

525 lbs (238 kg)

Weight

36 lbs. (16 kg)

NOTE: Specifications are subject to change without notice.

Features & Benefits

PEERLESS LTH Series Hydrostatic Transaxles'

patented modular design provides superior lubrication by allowing specially formulated gear oil to be used in the final drive while the hydrostatic transmission uses hydraulic oil in separate reservoir to reduce particulate contamination. For ease of installation, LTH-2000 Series transaxles are available with either left-hand or right-hand controls.

- **Housing** – Die-cast aluminum housings offer outstanding heat dissipation and durability.
- **Lubrication** – Specially formulated gear oil in the final drive and Mobil 424 oil in the hydrostatic transmission provide superior lubrication and performance
- **Axle Size** – 3/4" (19.05 mm)
- **Needle Bearings** – On all shafts for longer life
- **Optional Disconnect** – Allows vehicle to be moved by hand
- **Service** – Transmission is non-serviceable; final drive is completely serviceable
- **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** – 22.091:1, 20.014:1, 16.691:1, 15.860:1
- **Controls** – Available with adjustable friction pack system for hand control, or optional return to neutral system is available for foot control version
- **Applications** – Lawn equipment, utility vehicles, power wheelbarrows, agricultural machines

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