

T-MAR
INDUSTRIES LTD.

MAKING OUR CUSTOMERS
MORE COMPETITIVE



Heavy Duty Series

T-MAR GRAPPLES

**MOVE
MORE
WOOD!**



**T-MAR started building
grapples over 25 years
ago to fill the needs of the local logging industry.**

Loggers required a well built, reliable grapple that could withstand the rugged West Coast landscape; with parts and service support that they could count on. Over the years we have listened to equipment owners and operators and have continually improved and updated our grapples to make them the best in class! Today our grapples can be found throughout North America, New Zealand and Australia, shovel logging / hoe chucking,

www.tmarequipment.com

Heavy Duty HP Series



Model	HD52-L	HD52-S	HD60-L	HD60-S
-------	--------	--------	--------	--------

Open (Inside)	53 1/4"	52 1/4"	61 1/16"	61"
Closed (Inside)	3 1/4"	5"	7 1/8"	7 1/4"
Height Open	70"	69 13/16"	77 1/4"	73 3/4"
Height Closed	75 3/4"	75 3/16"	82 3/4"	80 15/16"
Inside Jaw Width	10 5/8"	10 5/8"	10 5/8"	10 5/8"
Outside Jaw Width	14 5/8"	14 5/8"	14 5/8"	14 5/8"
Body Width	20 7/8"	20 7/8"	20 7/8"	20 7/8"
Rotation	360°	360°	360°	360°
Rotate / Dual Reliefs	8 GPM	8 GPM	8 GPM	8 GPM
Cylinder Size	3.94" 100mm	3.94" 100mm	3.94" 100mm	3.94" 100mm
Open / Close	50 GPM	50 GPM	50 GPM	50 GPM
Weight	2250 Lbs.	2250 Lbs.	2360 Lbs.	2360 Lbs.
Recommended Carrier	20-29MT	20-29MT	24-29MT	24-29MT

Options • Pass Thu Hanger Links • Heel Racks

NOTE: Due to continuous improvements specifications may change.

T-MAR INDUSTRIES LTD.

Head Office & International Sales: 250-286-9500

Western USA Sales (Roy Meier): 360-490-1215

www.tmarequipment.com



Made in Canada

Features

- Engineered to Mate with High Pressure Carriers
- Manufactured in House with Modern CNC Machining Equipment, Robot Welding Machines & Skilled Journeyman Industry Ticketed Trades People
- QT100/T1 Steel Plate Construction, with easy access to Hoses, Cylinders & Swivel
- Replaceable Leg / Jaw Tips for ease of maintenance
- Large diameter Swing Bearing
- Heavy walled Cushioned Cylinders
- Trouble Free Excavator Type Rotary Swivel to handle high pressures... **BUILT TO LAST!**
- Rotation Motor c/w Dual Cross Port Reliefs
- Alloy pins & Aluminum Bronze Bushings