

HYDRAULIC POWER UNITS – HPT SERIES



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Hydraulic Power Units – HPT SERIES



HPT 10 Series

Design Features

A robust design ensures reliable performance.

Modular design makes components easily removable and replaceable.

Stainless steel weatherproof enclosure provides protection and security.

A cycle counter is visible through a sight window on the standard junction box.

An in-line, high pressure filter provides system Protection.

SAE O-ring oil ports eliminate oil leaks.

The electrical junction box is centrally located and pre-wired for easy installation.

A hand pump with a built-in relief valve allows for manual operation with cylinder and seal protection from over-pressure situations.

A sight level gauge is supplied for visual indication of oil level in the reservoir.

Anodized aluminum components resist corrosion and ensures long life.

A heavy duty motor sized to meet specific customer power requirements.

A pressure gauge and a relief valve provides system pressure monitoring and over-pressure protection.



HPT 10RC (Rail Clamp) Series

Quality and Service

Hillmar sales and service departments are ready to assist in your selection of a Power Unit to best meet your requirements.

To select a Hydraulic Power Unit for your specific application, please contact your nearest Hillmar representative.

Available Options

HPT series hydraulic power units are available for internal, external and remote mounting.

Complete power unit enclosure.

For remote mount power units, isolation valve, Flexible hose and fittings package with hose lengths cut to suit the customer's requirements.

Power and control voltage to suit the customer's requirements.

Custom designed mounting pads or brackets to suit the customer's requirements.

Release times up to 300 ms for large brake applications.

Large size junction boxes (if required)

Full range of spare parts in stock.

Hydraulic Power Units – HPT SERIES

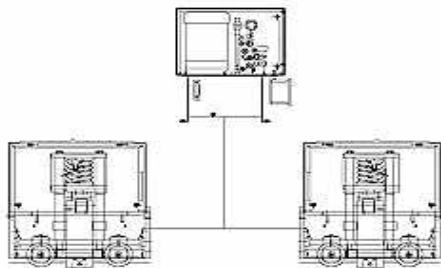


HPT 30 Series

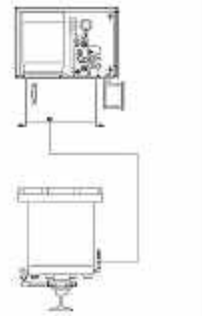


HPT 50 Series

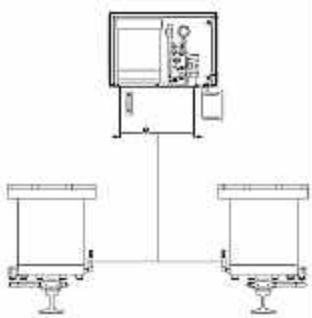
Typical Applications



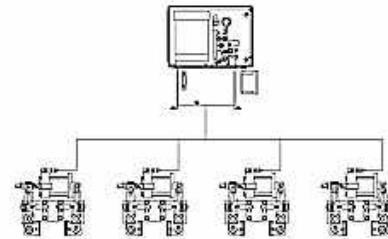
**Remote mounted HPT 30 model
to power dual Rail Clamps**



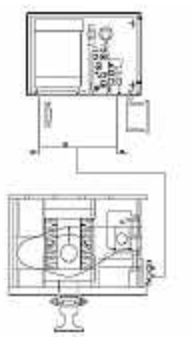
**HPT 30 model to power
a single Rail Brake**



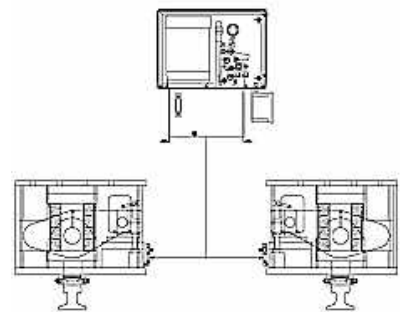
**HPT 30 model to power
dual Rail Brakes**



**Remote mounted HPT 30 model
to power four Wheel Brakes**



**HPT 30 model to power
a single Rocker Rail Brake**



**HPT 30 model to power
dual Rocker Rail Brakes**

STORM BRAKES

Rail Clamps
 Rail Brakes
 Rocker Rail Brakes
 Wheel Brakes
 Thruster Wheel Chocks
 Thruster Rail Brakes

THRUSTER DISC BRAKES

Series 16
 Series 23
 Series 28
 Series 37
 Couplings
 Solenoid Disc Brakes

THRUSTERS

ES Series 025 ES Series 030
 ES Series 050 ES Series 080
 ES Series 121 ES Series 201
 ES Series 301 ES Series 401

INDUSTRIAL DISC BRAKES

HSV 200 Series
 HSV 300 Series
 HSV 3000 Series
 HSV 5000 Series
 HCB 150 Series
 HCB 240 Series
 HCB 6000 Series

HYDRAULIC POWER UNITS

HPT 10 – RC Series
 HPT 10 – Series
 HPT 30 – RP Series
 HPT 50 – RP Series

CABLE REELS

Cable Reels	Hose Reels
High Speed Reels	Level Wind Reels
Lift & Store Reels	Vertical Column Sliprings
Fibre Optic Rotary Joint	Magnetic Coupling Drives
Cable and Hose Guides	Anchoring Equipment
Gear Boxes	Slip Ring and Enclosure
Magnetic Eddy Drives	

Represented by:



Rail
Clamps



Rail
Brakes



Thruster
Disc
Brakes



Couplings
&
Discs



Thrusters



Industrial
Disc
Brakes



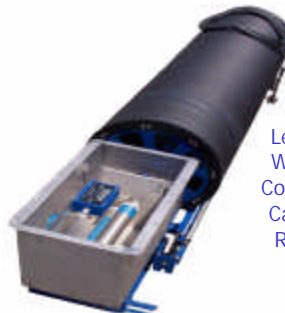
Industrial
Disc
Brakes



Hydraulic
Power
Unit
Stainless
Steel Series
With
Enclosure



Hydraulic
Power
Unit
Stainless
Steel Series
No
Enclosure



Level
Wind
Control
Cable
Reel



Cable
Reel
Lift
&
Store
System

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