# PRODUCT BROCHURE



**Hydraulic System Division** 

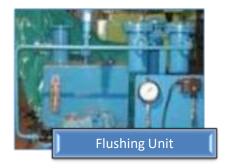


## **Product Overview**



















## **Applications**



Plate Rolling Mill



Bar Rolling Mill



**Furnace Pusher** 



Compound Impactor



Cone Crusher



**Roll Crusher** 



**Ring Granulator** 



Paper Machine



**Press Machine** 



**Machine Tools** 



### Customized Power Unit – Features

Pressure up to 315 bar

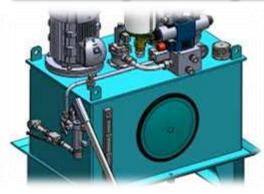
Flow up to 100 gpm

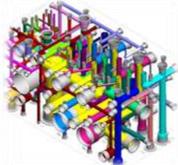
**TEFC Motor** 

Plate Oil Cooler

IP56 JB

Dust Proof Enclosure







#### Energy Efficient Motors

- •Lower Operation Cost
- •Longer Service
- •Low Noise Level

#### Quality Components

- •Increased System Efficiency
- Reduced System Downtime

#### Modular Design

- •Reduced System Piping
- •Reduced Space Requirement
- •Zero Leakage

#### Other

- •Tank confirm to DIN 24 339
- •GGG40 Manifold Blocks
- AbsoluteFiltration
- •PLC Control
  Panel (Optional)



# **Standard & Customized Cylinders**

Pressure up to 350 bar

Piston Ø 40 to 320mm

Piston Rod Ø 22 to 220mm

Stroke up to 4m

6 Type of Mounting









Wall Steel
Tubes
Honed to
High
Surface
Finish
Confirm to
ISO 6022 /
DIN 24333

Heavy

Case
Hardened
Chrome
Plated
Adjust
able
Cushion

Viton /
Nitrile /
PTFE
Up to 90
degC
Parker /
Hunger
Make
Special
Design

Mant.
Free
Spherical
Bearings
Position
Switch
Rubber
Bellow