



KEERTHI PUMPS

AN ISO 9001 – 2008 CERTIFIED COMPANY



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PULP & PAPER STOCK PUMPS –TYPE PS TO DIN 24256



APPLICATIONS

PS Type pumps are used in Paper & Pulp Industry, Food Industry, Sugar Industry, Effluent Plants, Sea Water Desalination Plants, Power Stations, Chemical & Petrochemicals Industry, Power Stations and Absorption Plants in Environmental Engineering & Etc.,

Handling of Pulp & Paper Stocks Up to 7% Consistency Heavily Contaminated Liquids, Raw Sewages, Chlorinated Water & Etc

OPERATING RANGE

Capacity	:	Up to 2500 M ³ /Hr
Head	:	Up to 80 Mtrs (262 Feet)
Temperature	:	Up to 140°C
Casing Pressure	:	Up to 22 Kg / cm ²
Pump Size	:	DN 80 mm to DN 400 mm
Speed	:	Up to 1750 rpm
Direction of rotation	:	Clock wise from Drive End
No of models	:	30 Models.

DESIGN

Horizontal Back Pull Out Design Pumps. CLOSED and SEMI OPEN Impeller construction with taper roller bearings on both ends designed in accordance with flange standard of ANSI B 16.5

Bearings are oil lubricated and Grease lubrication is optional

SALIENT FEATURES

- Back Pull Out Design
- High Efficiency
- Low NPSH
- Environment Friendly
- To Pump The Pulp As Like Water
- Simple External Axial Adjustment for Impeller Wear & Tear
- Steady Flow
- Sturdy Construction
- Noise & Maintenance Free
- Shaft Deflection Below 0.05mm

MATERIAL OF CONSTRUCTION

Graded CAST IRON , 2% NICKEL, WCB ,CA 15, SS 304 ,SS 316,SS317L. CD4MCUN, ALLOY 20,

Authorised Dealer :