



DESIGN FEATURES & BENEFITS

- **OPTIMUM ROTOR STATOR GEOMETRY**
 - INCREASED FLOWRATE WITH
 - LOW STATOR WEAR DUE TO LOWER RUBBING VELOCITY.
- **SLOPED HOUSING DESIGN**
 - EASY DRAINAGE
 - LOW NPSH REQUIREMENTS.
- **EASY-FIT SHAFT SEALING**
 - SEALING HOUSING CAN BE
 - DISMANTELED WITHOUT DISTURBING BEARING HOUSING.
- **TAPER ROLLER BEARINGS**
 - HIGHER THRUST BEARING CAPACITY
 - BETTER LIFE.

CARDAN TYPE UNIVERSAL JOINT



- STRONGER JOINT
- SURFACE CONTACT BETWEEN PIN & UJ HEAD
- HIGH LOAD BEARING CAPACITY
- COMPACT AND BALANCED DESIGN
- FULL ANGULAR MOVEMENT OF ROTOR
- JERK-FREE TRANSMISSION OF POWER
- LOW WEAR AND TEAR

AREAS OF APPLICATION

MINING/QUARRYING/CONSTRUCTION

COAL	SLURRIES
MINERALS	SCREENINGS

PULP & PAPER

PAPER COATING	CHEMICAL DOSING
STARCH	KAOLIN

WASTE WATER TREATMENT/UTILITIES

SLUDGES	STEEL
FLOCCULANTS	DEFENCE
SEWAGE WATER	RAILWAYS

OIL & GAS/MARINE

FISHING	OILS/GREASE
PORTS	OILY WATER SEPARATION
SHIP BUILDING	OIL TRANSFER DUTIES

CHEMICALS

DYES	TEXTILES
ORGANICS	SPECIALITY
PAINTS	ADHESIVES