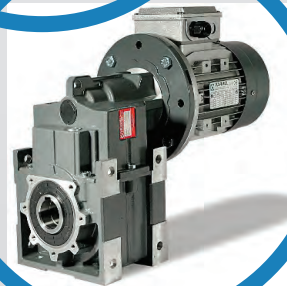
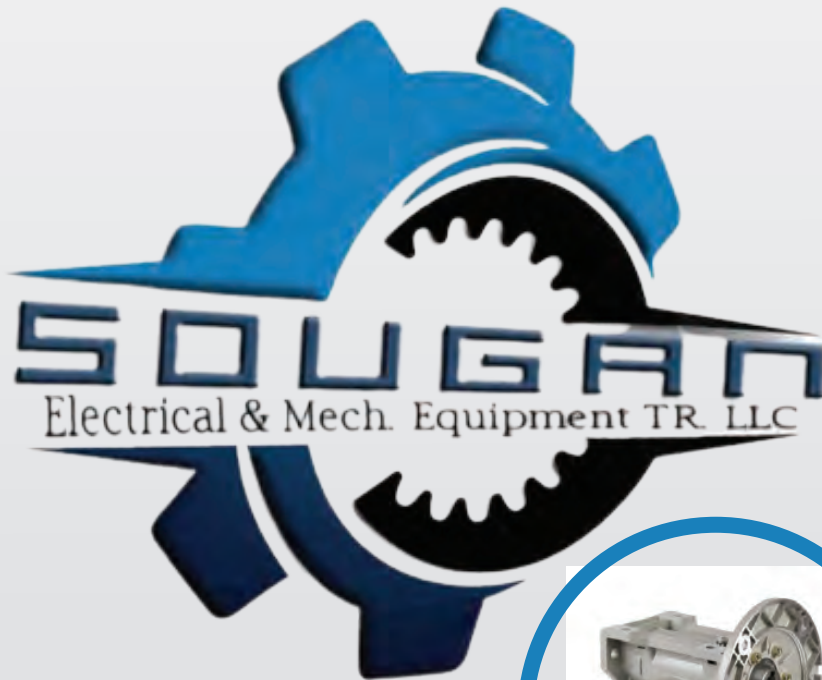


SOUGAN ELECTRICAL & MECH. EQUIPMENT TRADING. LLC

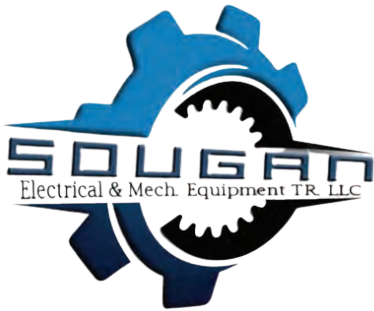


Bonfiglioli



SIEMENS

ABOUT US



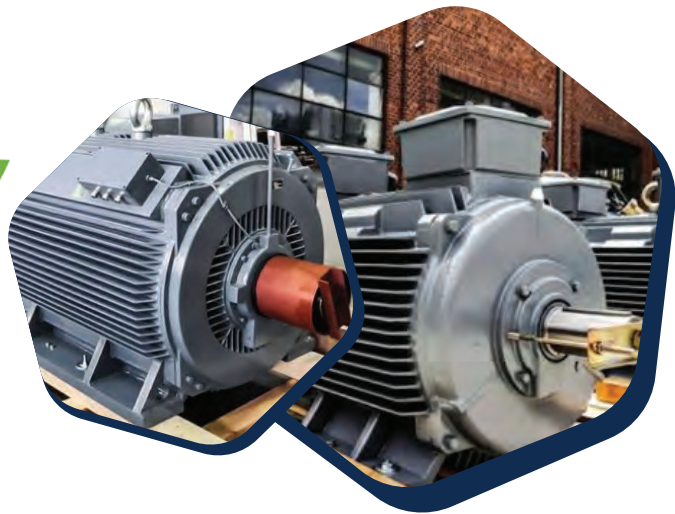
WELCOME TO Sougan Electrical & Mech. Equipment trading

Sougan Electrical & Mech. equipment TRADING L.L.C
As a Leader in suppling of Electro - Mechanical Parts,
Accessories for middle east Since 2022. We are
Specialized for Industrial innovation, dedicated
products Knowledge & Solution.

We have various High quality Brands with competitive
price from EUROPE

Sougan Electrical & Mech. Provide Total & Complete
Solution in Electro - Mechanical System, Material
Handling , Conveyors, machines

IE2



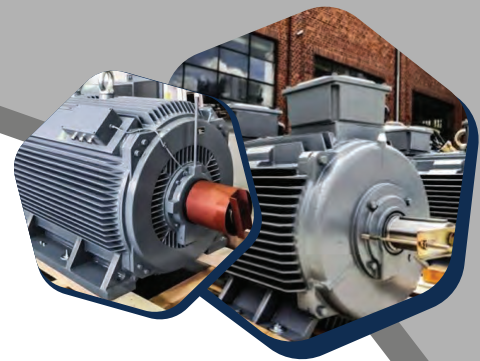
❖ SINGLE PHASE & 3 ~PHASE ELECTRIC MOTORS :

- IEC Standard ALUMINIUM BODY MOTOR WITH HIGH EFFICIENCY IE2/IE3/IE4 SUPER PRIMUM EFFICIENCY MOTOR
- Brands : ABB, SIEMENSE,TORQUEON,CG,BONFIGLIOLI,CG



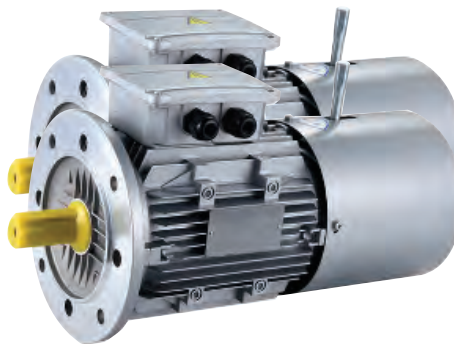
- IEC Standard CAST IRON BODY MOTOR WITH IE2/IE3 EFFICENCY MOTOR
- Brands : ABB, SIEMENSE,TORQUEON,CG,BONFIGLIOLI

IE2



❖ BREAK MOTORS:

- Features – High Torque Electromagnetic DC/AC break motor with SKF Bearings & 100 % Copper winding IE2/IE3 Efficient Motor.
- Features – High Torque Electromagnetic DC/AC break motor with SKF Bearings & 100 % Copper winding IE2/IE3 Efficient Motor.



❖ ATEX (FLAME PROOF ZONE I, ZONE II)



ZONE I /ZONE II

Features: ATEX Motors are explosion proof motors designed and approved for application in hazardous environments & perfectly capable of operating in adverse environments, such as explosive^{etc} atmospheres, extreme temperatures, corrosive dust or humidity

- FLAME PROOF MOTORS BRANDS - ABB,TORQUEON,CG,

❖ **INLINE HELICAL GEARBOX, BRANDS:-**
VARVEL,RADICON, BONFIGLIOLI ,SEW, MOTOVARIO

: Noise Reduction,

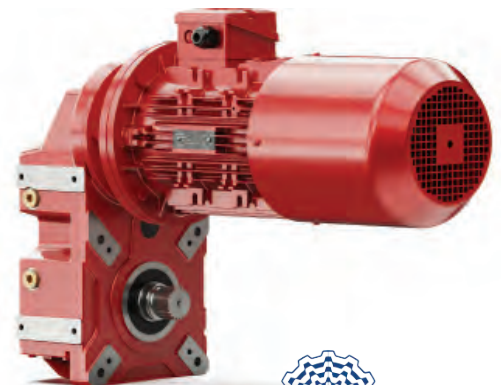
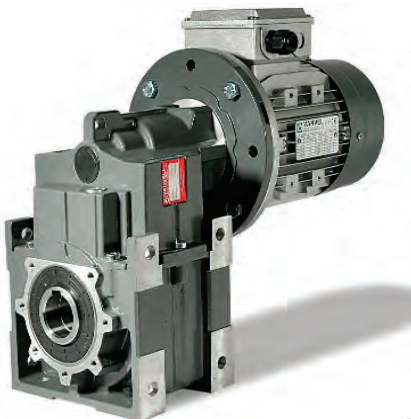
:Transfer of Power Between Non

: Parallel Shafts,Strength Output



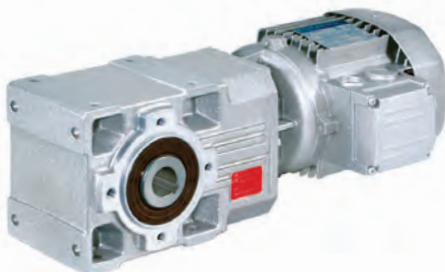
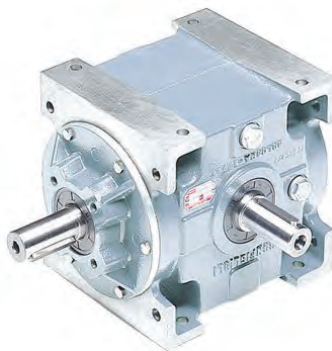
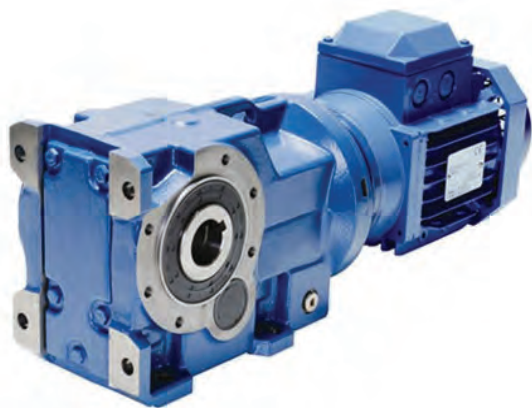
SHAFI MOUNTED GAERBOXBRANDS:-
VARVEL,RADICON, BONFIGLIOLI ,SEW, MOTOVARIO

- ❖ Torque ratings consistently high
- Can be used even in narrow construction space
- • High gear ratios
- Neat Installation



❖ **BEVEL HELICAL GEARBOX, BRANDS:-**
VARVEL,RADICON, BONFIGLIOLI ,SEW, MOTOVARIO

- *Helical gears can bear greater loads*
- *more versatile*
- *Helical gear sets offer more flexibility*
- *Non-intersecting shafts*
- *Greater range of gear diameters*



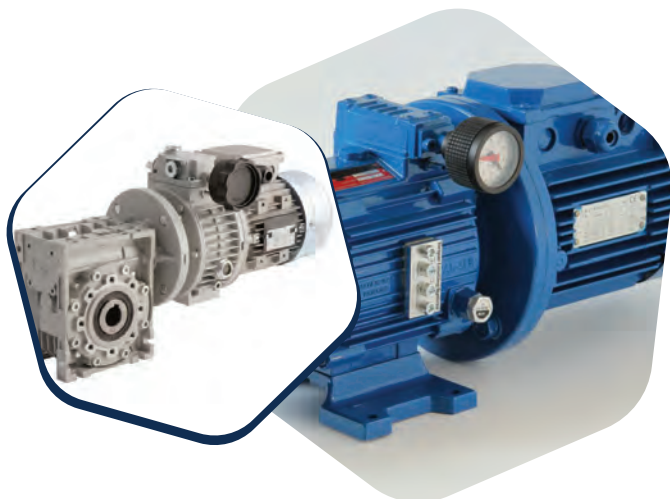
❖ WORM GEARBOX / COMBINED GEARBOX, BRANDS:- VARVEL,RADICON, BONFIGLIOLI ,SEW, MOTOVARIO

- ✓ Right-angle worm gearboxes that formerly had efficiencies between 82% to 84% are now illustrating ratings in the upper 80% rates, whereas types that were in the upper 80% rate r
- ✓ They are also the smoothest and quietest of the gear systems



❖ MECHANIAL VARIATOR

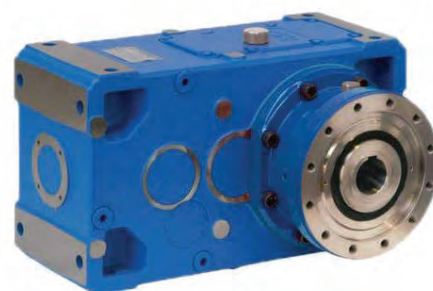
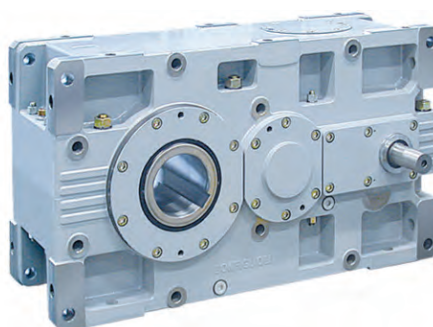




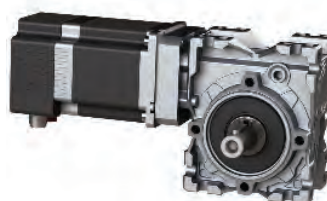
❖ PLANETARY GEARBOX



❖ HELICAL PARALELL SHAFT HIGH TORQUE GEARBOX

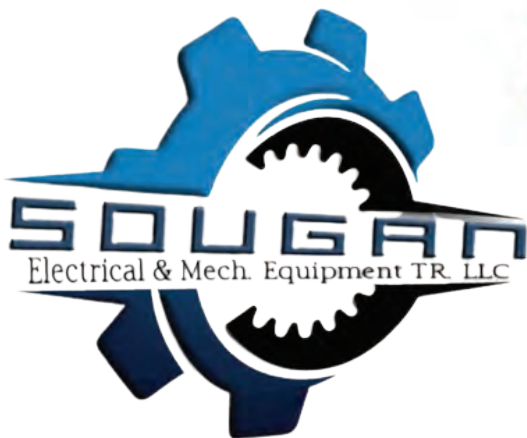
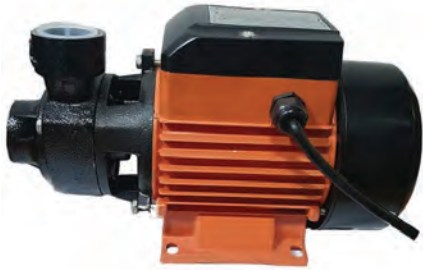


❖ COMPACT GEARED MOTORS & SERVOMOTORS



❖ WATER PUMPS

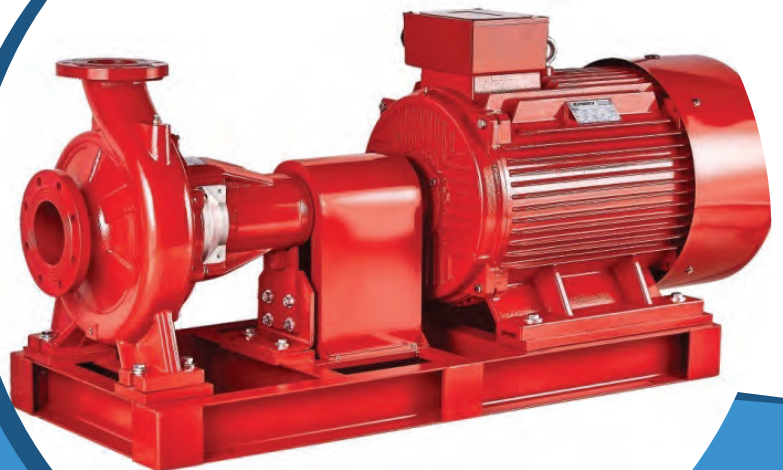
SELF PRIMING / MONO BLOCK PUMPS/ MULTISAGE



❖ SS 316 FOOD GRADE /CHEMICALS PUMPS



BARE SHAFT PUMPS



❖ SUBMERSIBLE: ESPA, VESPA LUBI, GRUNDFOS



❖ GEAR PUMPS; ROTODEL,



❖ VFD & PANEL BOARD

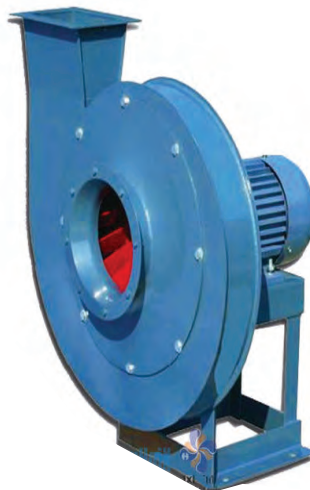


❖ STAINLESS CONVEYORS/ STORAGE TANKS/ JACKED TANKS/ TROLLY/ STEEL SKID





❖ **AXIAL FANS/ BLOWER/HIGH SUCTION SIDE CHANNEL VACCUM BLOWER**



❖ SERVICING JOBS

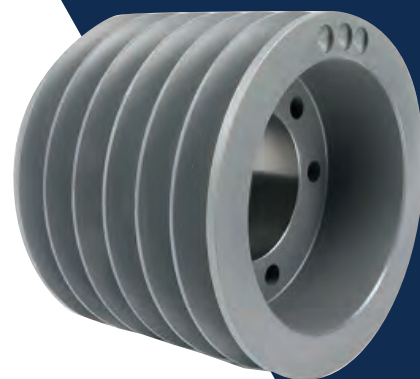
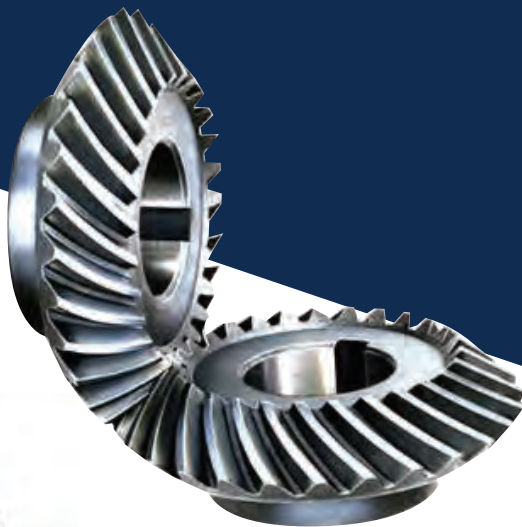
MOTORS,PUMPS, REWINDING ,BEARING REPLACEMENTS, MOTOR MODIFICATION,MECHANICAL SEAL REPLACEMENTS



❖ *All Types of Gears Manufacturing*

- ❖ WORM GEARS, BEVEL GEARS,PINION GEARS, DOUBLE HELICAL
- ❖ SUN GEARS,SPUR GEARS, PLASTIC GEARS ,HELICAL



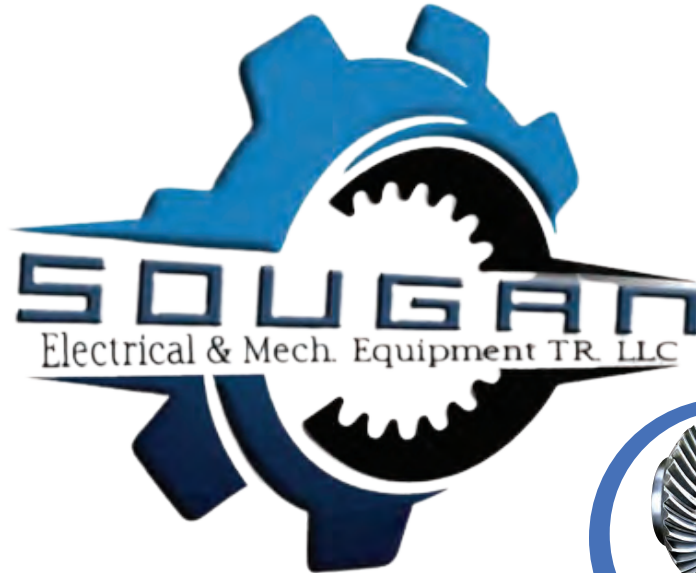


SIEMENS



SEW
EURODRIVE

SOUGAN ELECTRICAL & MECH. EQUIPMENT TRADING. LLC



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