VRSeries

SG Technics

Industrial Crane solutions



V series gear units are three stage, helical-geared hoist drum drive units. Input and output centre distances are as far apart as possible. Input and output shafts are parallel to each other. Output shafts are splined according to standards.

Specifications and Advantages

- GGG40 sphero cast iron housings
- With the help of taper rolling bearings they have the capability of withstanding high radial loads
- Input and output centre distances are as far apart as possible to allow the use of larger drums
- Electromagnetic brakes, encoder and fan cooling applications
- Optional drum connection flange
- Nitrated and splined output shafts
- Bolted connections are made directly on the housing through connection holes
- Wide speed range
- · Designed for double- and single-speed brake motors

| Ratio Range Tonnage | 23,58 - 233,77 |
|---------------------|----------------|
| Range [Nm] Power | 0.5 – 50T |
| Range [kW] | 0,37 - 45kW |

