

Speed-Tron® DC Controls

Power Supply: 115 or 230 VAC, 1 phase jumper selectable; .25 - 1 HP 115 VAC 90 VDC armature; .25 -2 HP 230 VAC 180 VDC armature

Enclosures: Chassis, NEMA 1 and NEMA 4/12 Sterli-Seal® (Washdown Duty)

Options: Run/log with operator controls; reversing with operator controls; instrument interface 0 - 10 VDC or 4 - 20 ma; torque with operator controls; torque with instrument interface



DC Motors (Permanent Magnet)

HP: .25 - 2

RPM: 1725 base speed

Power Supply: 90 or 180 VDC

Enclosures: TEFC and Sterli-Seal® (Washdown Duty)

Mountings: C-face footed and C-face footless

Options: 7 VDC / 1000 RPM tachometer



Classic Helical Gearmotors & Reducers

HP: .25 - 100

Reductions: Single, Double, Triple and Quadruple

RPM: 780 - 3.3

Power Supply: 3 phase, 60 Hz, standard 230/460 or 575 VAC; wide variety of special voltages and frequencies available

Enclosures: ODP, TEFC, Explosion Proof and Sterli-Seal® (Washdown Duty)

Nema Designs: B, C, D and special designs for specific application

Input: Solid shaft, C-face (coupling) and integral

Mountings: REDUCER - base, C-face and flange; MOTOR - base, C-face, shelf and motor-over mount

Outstanding Features: Oversized, rugged cast iron construction; positive oil seals allow mounting in any position without modification; all gears located between bearings-no overhung loads; rugged gears diameter and wide face; bearing housing integrally cast to assure proper alignment; low shaft places torsional stress close to feet



2000HG Helical Gearmotors & Reducers

HP: .25 -75

Reductions: Double and Triple

RPM: 887 - 7

Power Supply: 3 phase, 60 Hz, standard 230/460 or 575 VAC; wide variety of special voltages and frequencies available

Enclosures: ODP, TEFC, Explosion Proof and Sterli-Seal® (Washdown Duty)

Nema Designs: B, C, D and special designs for specific applications

Input: Solid shaft and C-face (quill style with nylon bushing)

Mountings: Base and flange; interchangeable with major European suppliers

Outstanding Features: REDUCER - compact single piece cast iron housing; positive oil seals allow mounting in any position without modification; all gears located between bearings - no overhung loads; hardened and ground pinions and gears; bearings housings integrally cast to assure proper alignment; unique C-face bushing system prevents fretting and corrosion of motor shaft

