CAR WASH GANTRY

Applications
CAR WASH TUNNEL

Applications
ROTARY BRUSHES GEARMOTORS
CWT050 Wormgearmotors

- Robust output, compact size
- Wide selection of input kits
- Multitude of ratios available
- Permanent, full synthetic long-life lubrication
- IP66 protection Standard on SM motors
- Black anodized surface on request

Technical features

1) SUS304 Stainless steel hollow output shaft
2) Waterproof gasket between input flange and motor
3) Sandblasted, anticorrosive die-cast aluminum housing and input flanges (EN44300)
4) Double lipped output oil seals come standard (cassette seals available on request)
5) Stainless steel screws
6) O-ring(s)
7) Copper spacer

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WHEEL BRUSHES GEARMOTORS

**FT** Helical parallel gearmotors

**CMG** Helical in-line gearmotors

**GEARMOTORS FOR BRUSH SHIFTING, GANTRY MOVEMENT AND FANS**

**CM - CL** Wormgearmotors

- Die-cast aluminium housings
- Wide selection of input/output kits and ratios available
- Ground, hardened helical gears on CMG line
- Permanent, full synthetic long-life lubrication
- Maintenance free
- IP66 protection Standard on SM motors
- Black anodized surface and stainless steel output shaft on request

**CHAIN PULLER GEARMOTORS**

**ITB** Helical bevel gearmotors

**RR** Gearbox 2000 Series Planetary with Hydraulic Motor

- Robust cast iron housings
- Lubricated with full synthetic oil
- Flexible coupling motor connection
- IP66 protection Standard on SM motors
- Modular, compact design
- In-line or Right angle input on request
- Ratio’s from 4 to 300:1 available
- Various SAE A-B-C inputs

**RR CM/CMB** Planetary reduction gear integrated with worm or helical bevel gearboxes
STAINLESS STEEL OUTPUT SHAFT  On request

- AISI stainless steel hollow output shaft, screws, bolts.
- Excellent corrosion resistance properties in harsh environmental conditions
- Full operational capability over a wide range of temperatures

BLACK ANODIZED SURFACE  On request

- Protection against corrosion of aluminium parts
- Thin, consistent coating on all product parts
- Excellent resistance to UV exposure
- Increased hardness and strength
WASHDOWN COVER

- Black anodized aluminium cover
- O-ring seal
- Captive screws

ADVANTAGES:
- Increased gearbox life thanks to higher corrosion protection
- Shaft and oil seal protection under all weather and working conditions

WATER TIGHT COVER

- Plastic PP UV resistant
- Rubber gasket seal

ADVANTAGES:
- Shaft and oil seal protection against ingress of dust and water

RUBBER GASKET CA

- Waterproof gasket between input flange and motor
- Rubber gasket designed to provide heightened protection to the entire gearmotor assembly

ADVANTAGES:
- Long-term resistance to steam and water
- Constant mechanical properties even in case of temperature surge
- Low maintenance