

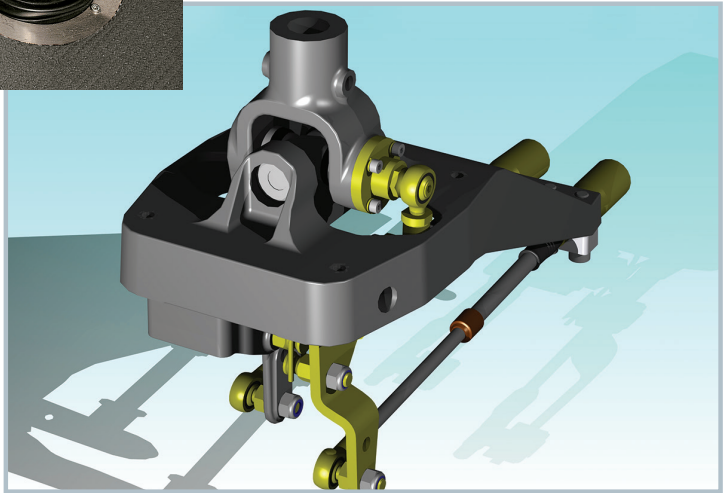
# Horizontal Gear Shifter – 923 Series

## Industrial HGS Systems

This reliable shift system replaces the cumbersome and maintenance-prone rod linkages commonly used in cab over and rear engine bus systems, making remote shifting easier for both the vehicle builder, and the operator.

**Common Applications:** Floor mounted shifter, bus, coach and truck applications, servo and non-servo assisted transmissions, heavy duty plant and agricultural vehicles, heavy to medium duty cable applications

- Easy installation, adjustment free
- Maintenance-free life
- Ends gear jump out
- Clean precise shifts
- No knob-to-cab relative movement in floating cabs
- No action required to tilt cab
- Vibration from drive train is not transmitted
- Reduced cab noise levels
- Installation design to customer requirements
- Flexible capability with different cable end fittings



**Cablecraft**<sup>®</sup>  
Motion Controls

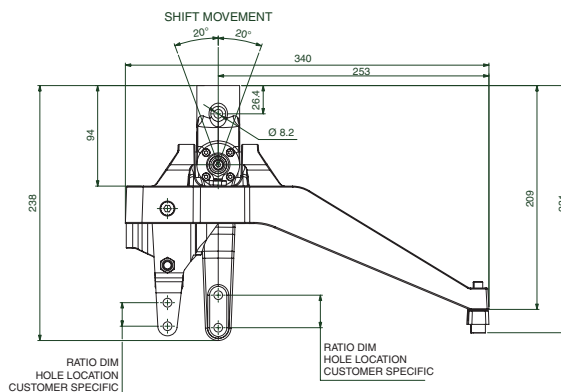
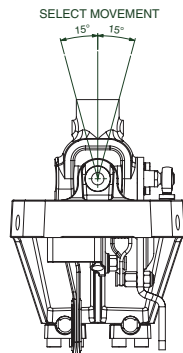
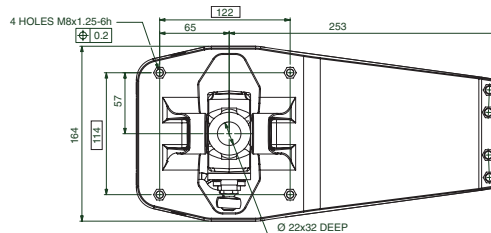
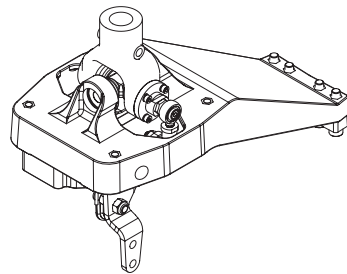


**Connecting a World  
in Motion**

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## Technical Data

- Recommended handle lengths:  
610mm to 760mm (24" - 30" approx.)
- Normal working load @ knob = 3 kg (6.6 lb.)  
to 5 kg (11 lb.)
- Accidental overload @ knob = 100kg (220 lb.)
- Operating temperatures: -40°C to 120°C  
(-40°F to 248°F)
- Weight: 3.2kg (7.0 lb.)



Distributed by:

**Cablecraft**<sup>®</sup>  
Motion Controls

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**Warning:** Since the manufacturer is unable to determine all applications in which a part may be placed, it is the user's responsibility to determine the suitability of the part for its intended use. This is especially true where safety is a factor. Incorrect application or installation may result in property damage, bodily injury, or death. For technical assistance, call 260-749-5105.