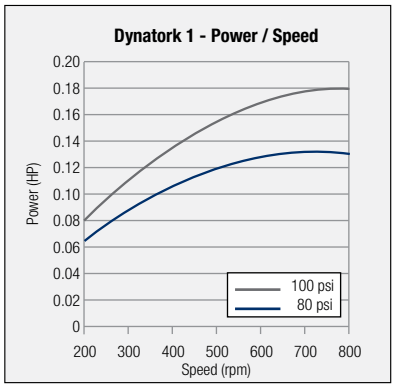
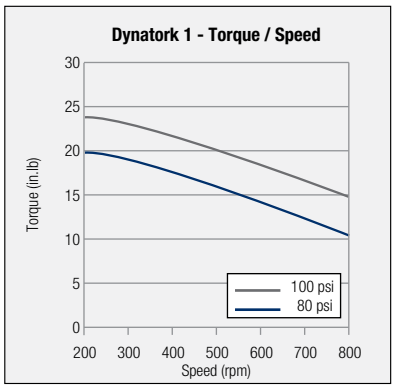
Dynatork 1 **Aluminium**

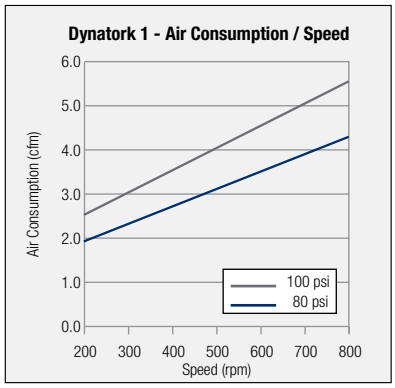
Key Data: Dynatork 1 Motor Ref: 970.15.A	
Speed range	200 - 800 rpm
Torque at 200 rpm / 100 psi	24.7 in.lb
Torque at 800 rpm / 100 psi	14.7 in.lb
Max air consumption 800 rpm / 100 psi	5.70 ft^3/min
Shaft Diameter	0.394"
Weight	3.3 lb
Ports	1/8" BSP
Lubrication	Non-Lube: for use with a dry, clean, non-lubricated air supply (can be used in lubricated system)



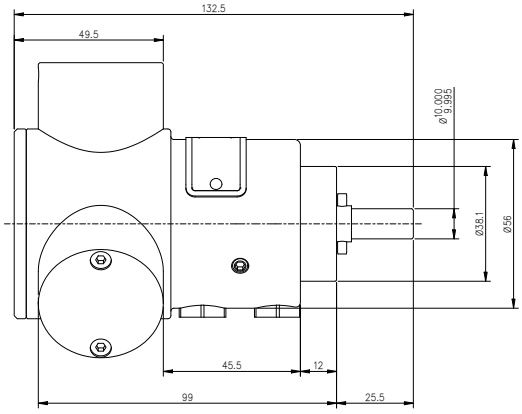
Performance

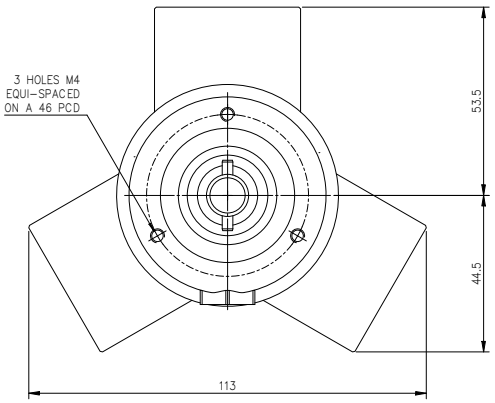






Body Mounting Drawing Dimensions in mm









Piston Service Kit



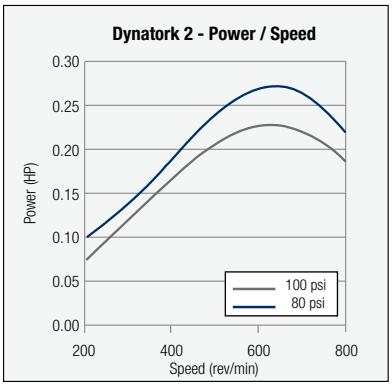
Order Ref. 959.15

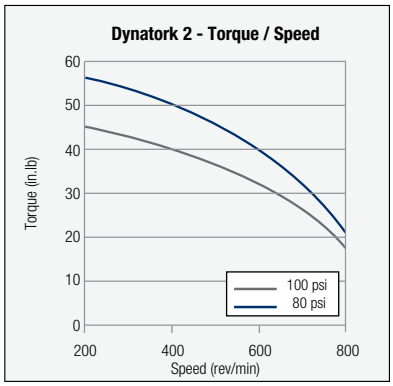
For alternative mounting option, see page 23

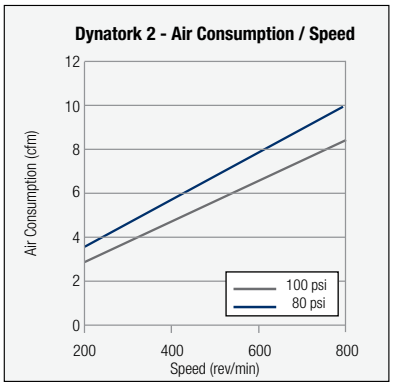
Key Data: Dynatork 2 Motor Ref: 970.25.A or 970.25.AM	
Speed range	200 - 800 rpm
Torque at 200 rpm / 100 psi	55.3 in.lb
Torque at 800 rpm / 100 psi	20.3 in.lb
Max air consumption 800 rpm / 100 psi	10 ft^3/min
Shaft Diameter	970.25.A: 0.500" / 970.25.AM: 0.551"
Weight	4.4 lb
Ports	1/4" BSP
Lubrication	Non-Lube: for use with a dry, clean, non-lubricated air supply (can be used in lubricated system)



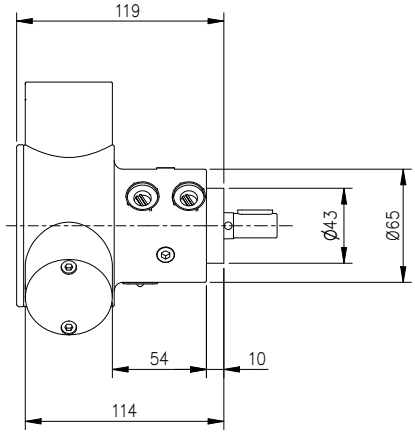
Performance

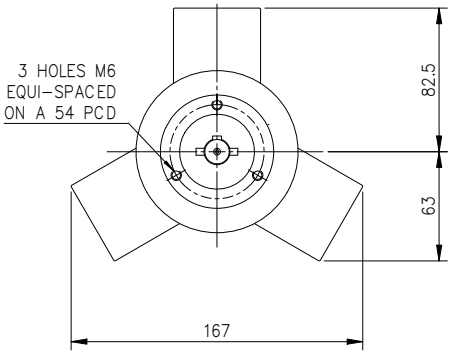




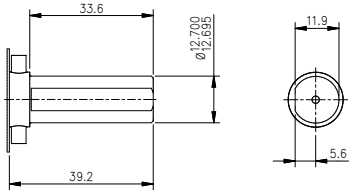


Body Mounting Drawing Dimensions in mm

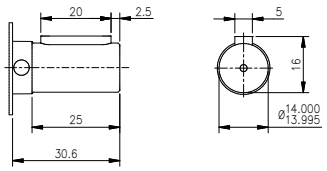




970.25.A



970.25.AM







Piston Service Kit



Order Ref. 959.25

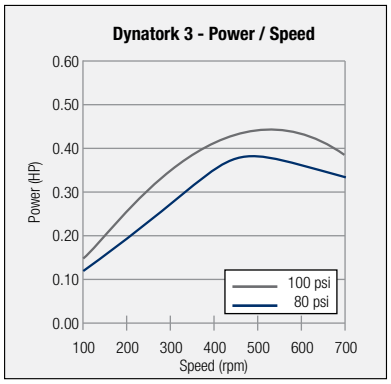
For alternative mounting option, see page 23

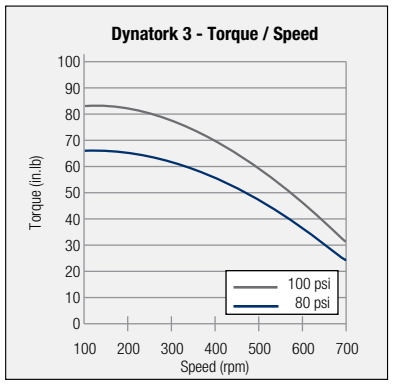
Dynatork 3 **Aluminium**

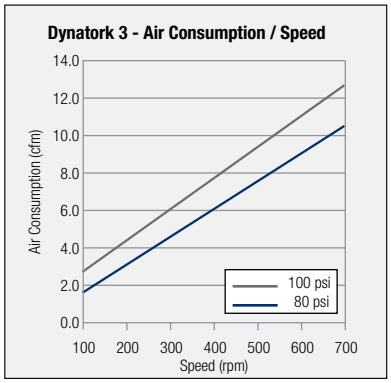
Key Data: Dynatork 3 Motor Ref: 970.35.A or 970.35.AM	
Speed range	150 - 700 rpm
Torque at 150 rpm / 100 psi	87 in.lb
Torque at 700 rpm / 100 psi	41 in.lb
Max air consumption 700 rpm / 100 psi	12.7 ft³/min
Shaft Diameter	970.35.A: 0.500" / 970.35.AM: 0.551"
Weight	8.2 lb
Ports	1/4" BSP
Lubrication	Non-Lube: for use with a dry, clean, non-lubricated air supply (can be used in lubricated system)



Performance

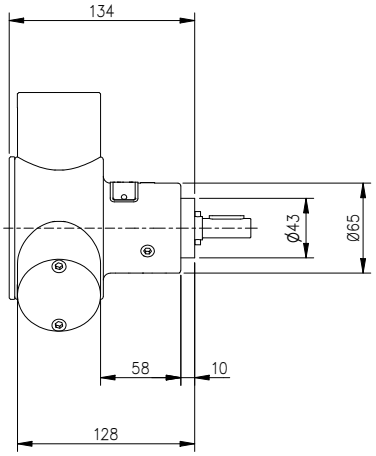


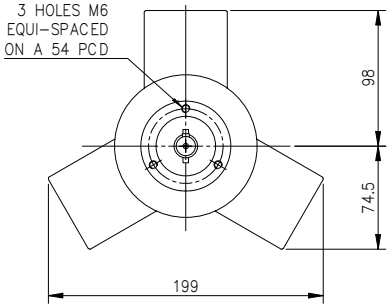




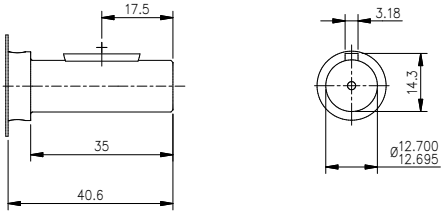
Body Mounting

Drawing Dimensions in mm

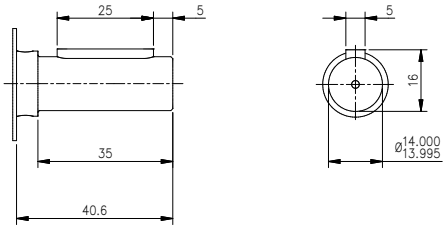




970.35.A



970.35.AM



***NEMA Flanges available**





Piston Service Kit



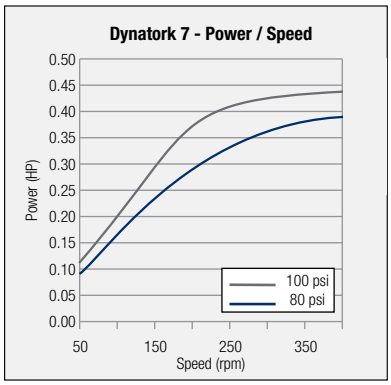
Order Ref. 959.35

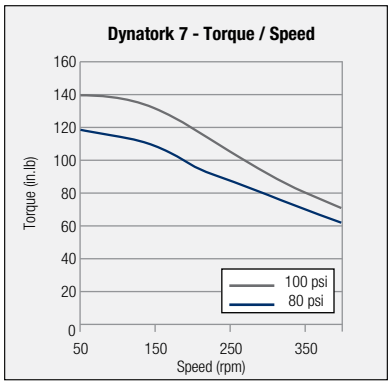
For alternative mounting option, see page 24

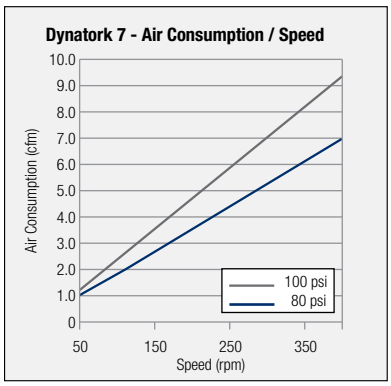
Key Data: Dynatork 7 Motor Ref: 930.75	
Speed range	100 - 400 rpm
Torque at 100 rpm / 100 psi	139 in.lb
Torque at 400 rpm / 100 psi	69 in.lb
Max air consumption 400 rpm / 100 psi	7.0 ft^3/min
Shaft Diameter	0.500"
Weight	10 lb
Ports	1/4" BSP
Lubrication	Non-Lube: for use with a dry, clean, non-lubricated air supply (can be used in lubricated system)



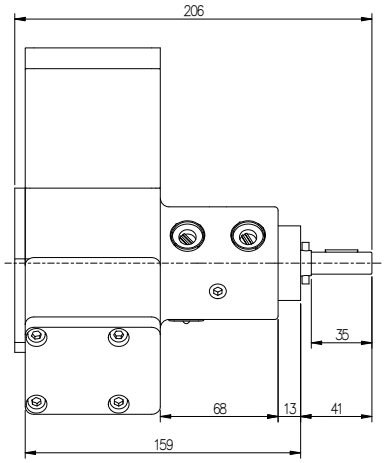
Performance

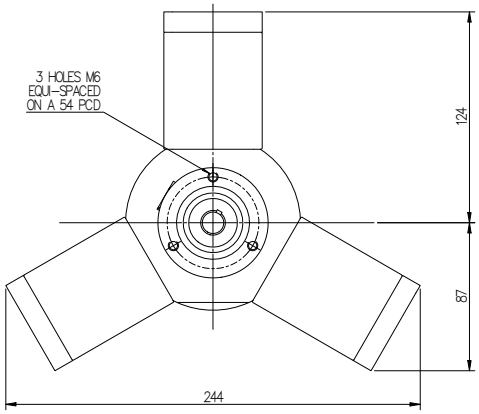


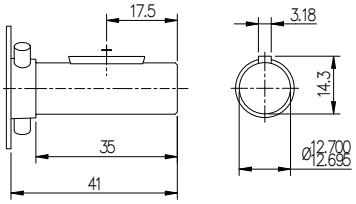




Body Mounting Drawing Dimensions in mm











Piston Service Kit



Order Ref. 959.35

For alternative mounting option, see page 24