

## 3.1.3 KaMOS® Portable Valve Actuator, Type 102000

The KaMOS® Portable Valve Actuator Type 102000 is designed to be used on manual light duty valves and manifolds.

Extra equipment is offered to use the tool at manually operated winches and other areas.

The tool is time, cost and safety efficient and valves that take several hours to operate manually will, by using the KaMOS® Portable Valve Actuator take only 10% of the time.

Type	102000
Length	480 mm
Dia. through angle head	27 mm
Air inlet thread size	1/4"
Weight	3,4 kg
Air need	780 L/min
Speed without load* range	136 O/min
Safe operating pressure	4-7 Bar
Recom. pressure	6,2 Bar (90 psi)
Torque at recommended	120 Nm (85 ft lbs)
Materials	Ingersoll Rand/SS
Operating Area	Heavy Duty: 6" and below
* 6,2 bar (90 psi)	



## 3.1.4 KaMOS® Drive Plate for KaMOS® Actuator, Type 102000

The KaMOS® Drive Plate is to be installed stationary at the valve wheel and comes with an installation set.

Material: Galvanized Cast Iron, EN-GJS-500-7, Standard NE-EN 1563 Electro-zinkplated and yellow cromated.

Diameter plate Ø 175 mm.

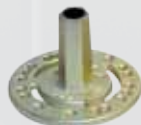
Diameter through connector approx Ø 27 mm.

Type	Description	Connector	Approx weight
102100	KaMOS® Drive Plate std.	30 mm	1,3 kg
102110	KaMOS® Drive Plate	100 mm	1,7 kg
102115	KaMOS® Drive Plate	150 mm	1,9 kg
102120	KaMOS® Drive Plate	200 mm	2,0 kg

102100-05 KaMOS® Installation Set of 3  
 \* KaMOS® Installation Set is included with all the KaMOS® Drive Plates



Type 102100



Type 102110



Type 102115



Type 102120



Installation set 102100-05

Patented