

# 860, 861, 890, 891, 1000, 1001

## Pneumatic Power Clamps | Ordering Information

860

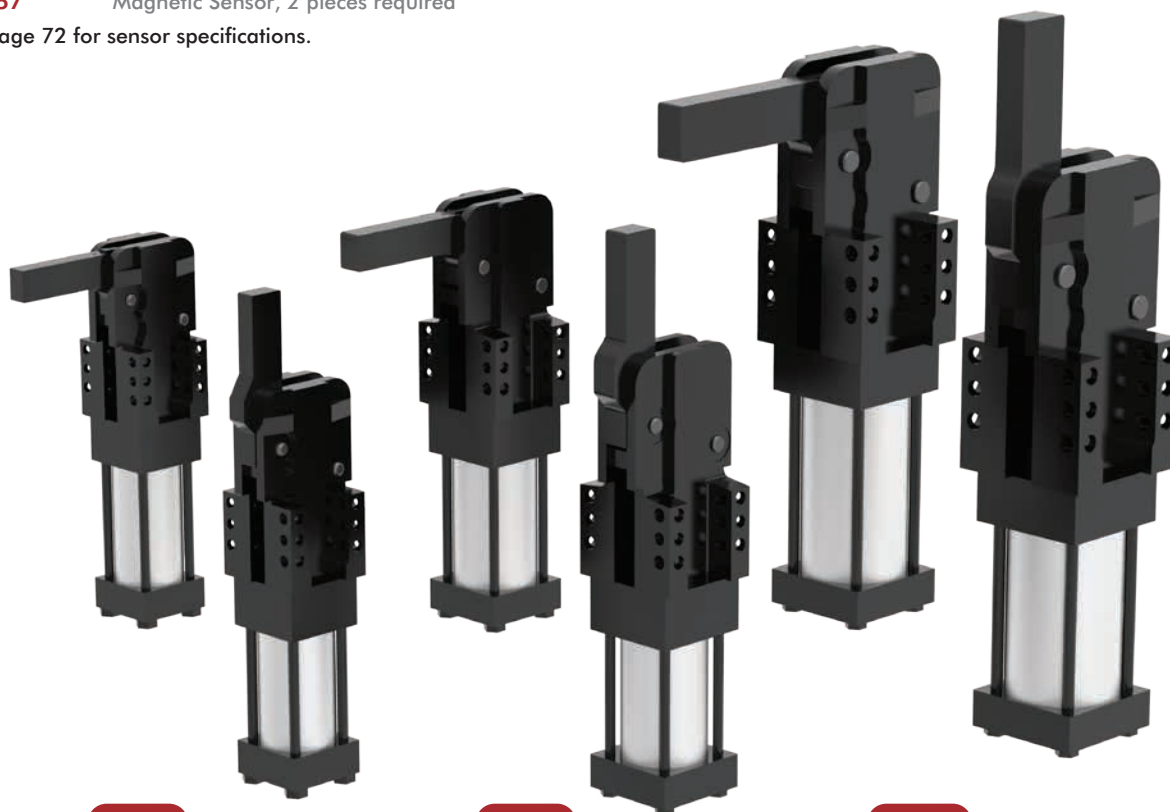
| Base Model  | Description                                           |
|-------------|-------------------------------------------------------|
| <b>860</b>  | 50,8 mm [2 in.] Cylinder with Vertical Clamp Arm      |
| <b>861</b>  | 50,8 mm [2 in.] Cylinder with Horizontal Clamp Arm    |
| <b>890</b>  | 63,5 mm [2.5 in.] Cylinder with Vertical Clamp Arm    |
| <b>891</b>  | 63,5 mm [2.5 in.] Cylinder with Horizontal Clamp Arm  |
| <b>1000</b> | 82,5 mm [3.25 in.] Cylinder with Vertical Clamp Arm   |
| <b>1001</b> | 82,5 mm [3.25 in.] Cylinder with Horizontal Clamp Arm |

| Sensors           | Description (order separately)     |
|-------------------|------------------------------------|
| <b>BIM-IKE-AP</b> | Magnetic Sensor, 2 pieces required |
| <b>810151</b>     | Magnetic Sensor, 2 pieces required |
| <b>810153</b>     | Magnetic Sensor, 2 pieces required |
| <b>810155</b>     | Magnetic Sensor, 2 pieces required |
| <b>810157</b>     | Magnetic Sensor, 2 pieces required |

See page 72 for sensor specifications.

| Seal Kit        | Description (order separately) |
|-----------------|--------------------------------|
| <b>8610100</b>  | Seal Kit for Model 860, 861    |
| <b>8910100</b>  | Seal Kit for Model 890, 891    |
| <b>10010100</b> | Seal Kit for Model 1000, 1001  |

| Cylinder          | Description (order separately)      |
|-------------------|-------------------------------------|
| <b>865133-MR</b>  | Replacement Cylinder for Model 860  |
| <b>865132-MR</b>  | Replacement Cylinder for Model 861  |
| <b>895133-MR</b>  | Replacement Cylinder for Model 890  |
| <b>895132-MR</b>  | Replacement Cylinder for Model 891  |
| <b>1005134-MR</b> | Replacement Cylinder for Model 1000 |
| <b>1005133-MR</b> | Replacement Cylinder for Model 1001 |



861

Max Holding Torque  
1017 Nm [750 ft-lb]  
Max Clamping Torque  
256 Nm [180 ft-lb]  
at 5 bar [72 psi]

891

Max Holding Torque  
1695 Nm [1250 ft-lb]  
Max Clamping Torque  
553 Nm [408 ft-lb]  
at 5 bar [72 psi]

1001

Max Holding Torque  
3390 Nm [2500 ft-lb]  
Max Clamping Torque  
1229 Nm [906 ft-lb]  
at 5 bar [72 psi]

860

Max Holding Torque  
1017 Nm [750 ft-lb]  
Max Clamping Torque  
256 Nm [180 ft-lb]  
at 5 bar [72 psi]

890

Max Holding Torque  
1695 Nm [1250 ft-lb]  
Max Clamping Torque  
553 Nm [408 ft-lb]  
at 5 bar [72 psi]

1000

Max Holding Torque  
3390 Nm [2500 ft-lb]  
Max Clamping Torque  
1229 Nm [906 ft-lb]  
at 5 bar [72 psi]

