## Hougen Ogura PUNCH-PRO Electro-hydraulic Hole Punchers



| Model:         |                               | 76000PR                         | 76004PR                         | 75002.5PR                       | 75004PR                         | 75006PR                          |
|----------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|
| SPECIFICATIONS | Pressure (Tons)               | 11                              | 16.9                            | 10.1                            | 16.9                            | 26.9                             |
|                | Approximate<br>Punching Speed | 4.5 seconds                     | 4 seconds                       | 2.3 seconds                     | 2.5 seconds                     | 4 seconds                        |
|                | Maximum Punch<br>Throat Depth | .98" (25mm)                     | 2"<br>(50mm)                    | 2-3/8" (60mm)                   | 1-9/16"<br>(40mm)               | 1-31/32" (50mm)                  |
|                | Single Phase<br>Motor         | 18V Cordless                    | 40V Cordless                    | 120V 6.3 Amp                    | 120V 9.5 Amp                    | 120V 13 Amp                      |
|                | Weight<br>(Less Work Stand)   | 17.4 lbs.<br>(7.9 kg)           | 24.9 lbs.<br>(11.3 kg)          | 24.9 lbs.<br>(11.3 kg)          | 24.9 lbs.<br>(11.3 kg)          | 62.9 lbs.<br>(28.5 kg)           |
|                | Shipping Weight (Approx.)     | 34.8 lbs.<br>(15.8 kg)          | 42 lbs.<br>(19 kg)              | 41.2 lbs.<br>(18.7 kg)          | 41.2 lbs.<br>(18.7 kg)          | 82.6 lbs.<br>(37.5 kg)           |
| ROUND          | Maximum Hole Size             | 19/32"<br>(15mm)                | 25/32"<br>(20mm)                | 3/4"<br>(19mm)                  | 25/32"<br>(20mm)                | 15/16"<br>(23.8mm)               |
|                | Maximum<br>Thickness          | 1/4"<br>(6.35mm)                | 3/8"<br>(9.5mm)                 | 1/4"<br>(6.4mm)                 | 3/8"<br>(9.5mm)                 | 1/2"<br>(12.7mm)                 |
| OBLONG         | Maximum Hole Size             | 7/16" x 5/8"<br>(11mm x 15.9mm) | 9/16" x 13/16"<br>(14mm x 21mm) | 9/16" x 13/16"<br>(14mm x 21mm) | 9/16" x 13/16"<br>(14mm x 21mm) | 11/16" x 13/16"<br>(18mm x 21mm) |
|                | Maximum<br>Thickness          | 1/4"<br>(6.35mm)                | 3/8"<br>(9.5mm)                 | 1/4"<br>(6.4mm)                 | 3/8"<br>(9.5mm)                 | 1/2"<br>(12.7mm)                 |
| STEEL STYLES   | Flat Bar                      |                                 |                                 |                                 |                                 |                                  |
|                | Channel                       |                                 |                                 |                                 |                                 |                                  |
|                | H-Steel                       |                                 |                                 |                                 |                                 |                                  |
|                | Angle                         |                                 |                                 |                                 |                                 |                                  |

Hougen-Ogura punches are self contained units, no need for external hydraulic pumping systems.