**K2** 0,37-0,75 kW

<table>
<thead>
<tr>
<th>Power</th>
<th>Speed Range</th>
<th>M2</th>
<th>MS</th>
<th>n2min</th>
<th>Ø Input flange</th>
<th>Output flange</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>0,37</td>
<td>0-1430 rpm</td>
<td>1,9</td>
<td>13,2</td>
<td>50</td>
<td>14 mm</td>
<td>B5 80</td>
<td>9,4 kg</td>
</tr>
<tr>
<td>0,75</td>
<td>0-1430 rpm</td>
<td>3,7</td>
<td>19</td>
<td>80</td>
<td>14 mm</td>
<td>B5 90</td>
<td>10 kg</td>
</tr>
</tbody>
</table>

M2 = Nominal Torque; MS = Starting Torque; n2min = Minimum Output Speed

**K4** 1,1-1,5 kW

<table>
<thead>
<tr>
<th>Power</th>
<th>Speed Range</th>
<th>M2</th>
<th>MS</th>
<th>n2min</th>
<th>Ø Input flange</th>
<th>Output flange</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1</td>
<td>0-1430 rpm</td>
<td>5,5</td>
<td>42</td>
<td>50</td>
<td>24 mm</td>
<td>B5 90</td>
<td>21 kg</td>
</tr>
<tr>
<td>1,5</td>
<td>0-1430 rpm</td>
<td>7,6</td>
<td>42</td>
<td>50</td>
<td>24 mm</td>
<td>B5 90</td>
<td>21 kg</td>
</tr>
</tbody>
</table>

M2 = Nominal Torque; MS = Starting Torque; n2min = Minimum Output Speed

**K5** 2,2-3-4 kW

<table>
<thead>
<tr>
<th>Power</th>
<th>Speed Range</th>
<th>M2</th>
<th>MS</th>
<th>n2min</th>
<th>Ø Input flange</th>
<th>Output flange</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2</td>
<td>0-1430 rpm</td>
<td>10,3</td>
<td>80</td>
<td>28</td>
<td>100/112 mm</td>
<td>85</td>
<td>30 kg</td>
</tr>
<tr>
<td>3</td>
<td>0-1430 rpm</td>
<td>13,5</td>
<td>80</td>
<td>28</td>
<td>100/112 mm</td>
<td>85</td>
<td>30 kg</td>
</tr>
<tr>
<td>4</td>
<td>0-1430 rpm</td>
<td>17,9</td>
<td>80</td>
<td>28</td>
<td>100/112 mm</td>
<td>85</td>
<td>30 kg</td>
</tr>
</tbody>
</table>

M2 = Nominal Torque; MS = Starting Torque; n2min = Minimum Output Speed

**SPEED VARIATORS 15 - 17**

**HYDROSTATIC TRANSMISSION P02-M10**
**Manual and Electric Controls**

**Simple, Strong and Reliable**

**Handwheel Manual Control COD. 00**

It's the classic control for the adjustment of the speed. Simple and precise, allows, working on the handwheel, to obtain the speed regulation on all the range and in both the sense of rotation.

In the ideal control for CHEMICAL AND PHARMACEUTICAL PLANTS, FOOD INDUSTRY, VOLUMETRIC PUMPS.

**Lever Manual Control COD. 02**

Practical and strong, the lever control allows a rapid speed variation. It's particularly indicated for all the applications where it's needed a quick speed variation with rapid reversal of sense of rotation.

In the ideal control for CHEMICAL AND PHARMACEUTICAL PLANTS, FOOD INDUSTRY, VOLUMETRIC PUMPS.

**Remote Electric Control COD. 20**

This electric control allows a remote speed regulation through a push-buttons system. The control is available in several versions.

In the ideal control for MARBLE PROCESSING MACHINERY, WOODWORKING MACHINERY, VOLUMETRIC PUMPS.

**Electro-Hydraulic Controls**

**Digital Electronic Control COD. 03 - 38**

It's the control with the highest performance. Using a digital electronic system with microprocessor, it allows to obtain the setting speed using a "closed loop" system.

In the ideal control for CHEMICAL AND PHARMACEUTICAL PLANTS, FOOD INDUSTRY, BUILDING MACHINERY, METERING PUMPS.

**PLC Electro-Hydraulic Control COD. 04 - 07**

This control is extremely flexible for a remote regulation through a simple push-buttons or directly from a PLC.

In the ideal control for CHEMICAL AND PETROCHEMICAL PLANTS, FOOD AND FEEDSTUFF INDUSTRY, PLC INTEGRATED SYSTEM.

**Remote Electro Control COD. 20**

This control allows a remote speed regulation through a push-buttons system. The control is available in several versions.

In the ideal control for MARBLE PROCESSING MACHINERY, WOODWORKING MACHINERY, VOLUMETRIC PUMPS.

**Special Controls for All the Applications**

**Load Sensing Control COD. 20**

It's a special and automatic control system that automatically changes the load on the machine. It has to be used in conjunction with a "constant power" principle.

It's a remote control for WINNERS AD ACCUMULATORS, LOADER MACHINES, WOODWORKING MACHINERY SECTOR.

**Pneumatic Control COD. 08**

It allows to have a speed regulation using a pneumatic signal. It's particularly indicated for the hazardous and explosive zone (ATEX and ADPE) where is necessary a remote control.

In the ideal control for CHEMICAL AND PETROCHEMICAL PLANTS, VOLUMETRIC PUMPS, ATEX & ADPE APPLICATIONS.

**Soft-Start Control COD. 46 - 49**

Combines the practicality of the handwheel control with the safety of a soft-start system. With this device it's possible to start the machine or the plant at full load without damaging or breaking it.

In the ideal control for BELT CONVEYORS, BUILDING AND PLASTERING MACHINERY, VOLUMETRIC PUMPS.

**By-Pass Device COD. 08**

This device makes a by-pass on the principal hydraulic circuit that breaks off the oil flow and therefore the power transmission. It's used for an emergency device to make neutral the output shaft.

In the ideal control for ELECTRIC WITH ELECTROVALVE.