



## **SPIN BENCH**

Manual assembly benches



Modular bench for assembly and in-line handling of curtain wall frames. It is provided with two roller tracks covered with soft PVC sheathing; the distance between the two tracks is adjustable according to the width of the curtain wall section. A pneumatically operated system allows clamping the rollers during the work phases. The entire bench can be rotated by 360° in order to facilitate the assembly and sealing of the curtain wall; the angular position is clamped pneumatically.



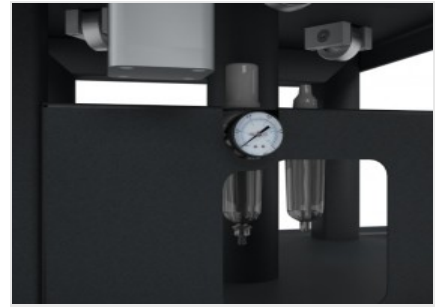
**Rotation**

The entire bench can rotate 360° around the central structure to facilitate cell assembly and sealing operations. The angular position is locked with pneumatic control, by manual valve.



**Roller bench**

Façade cells are supported on 160mm-wide roller rows covered with a soft PVC sheath, thus minimizing the strain on the operator.



**Pneumatic control**

A pneumatic system controlled by manual valve allows the operator to control the blocking of the rotation of some rollers on each of the two rows; this makes assembly operations on the cell possible.



**Extension**

SPIN BENCH can be extended from 1,000 mm to 2,500 mm. Once the position of the rows has been determined, a number of locking handles allow the roller conveyor to be fixed in place, providing great versatility.





**SPIN BENCH / MANUAL ASSEMBLY BENCHES**

**WORK BENCHES**

|  |                             |
|--|-----------------------------|
| Roller bench length (mm)                                 | 2.500                       |
| Roller bench min. width (mm)                             | 1.000                       |
| Max. roller bench width with movable centre support (mm) | 2.500                       |
| Min./max. frame dimension (mm)                           | 500 x 1.000 ; 2.400 x 3.800 |

**CHARACTERISTICS**

|  |                                     |
|--|-------------------------------------|
| Pneumatic roller locking system                              | <input checked="" type="checkbox"/> |
| Roller bench extendible in width with movable centre support | <input checked="" type="checkbox"/> |
| Height (mm)  | 940 ÷ 1.000                         |
| Air consumption (NI/min)                                     | 5                                   |
| Load capacity (kg)   | 450                                 |
| Weight (kg)  | 460                                 |

Included  Available