



SBZ RS

Complementary machines



Automatic workbench for the automated screwing. Screwing operation process done simultaneously by two separate fully automatic screwing axis-controlled units. All machine axes are moved by hardened steel ball screw and rack-pinion gear system that provides accuracy and durability. The precision of positioning with 0,1 mm accuracy by high-speed servo on the holder axis. The machine is fully compatible with Processing center in automatic operation.

**SBZ RS / COMPLEMENTARY MACHINES****MACHINE SPECIFICATIONS**

| | |
|--|-------|
| Screwing units | 2 |
| Operating pressure (bar) | 6 ÷ 8 |
| Air consumption (NI/min) | 110 |
| Installed power (kW) | 6,8 |
| Provision for installation in-line with machining centre | ● |

WORK AREA

| | |
|-----------------------------------|-----|
| Minimum profile height (mm) | 30 |
| Maximum profile height (mm) | 130 |
| Maximum width of the profile (mm) | 130 |

LOADING BENCH

| | |
|-----------------------------------|-------|
| Minimum workpiece length (mm) | 400 |
| Maximum workpiece length (mm) | 4.500 |
| Maximum number workpiece loadable | 8 |

DIMENSION AND WEIGHT

| | |
|-------------|-------|
| Height (mm) | 2.850 |
| Width (mm) | 4.540 |
| Length (mm) | 5.695 |
| Weight (kg) | 1.820 |

COMMAND FEATURES

| | |
|------------------------------|---|
| Industrial PC panel | ● |
| Microsoft® Windows® Embedded | ● |
| 15" touchscreen display | ● |

Included ● Available ○