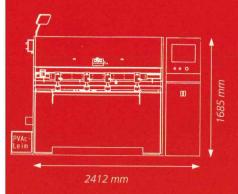
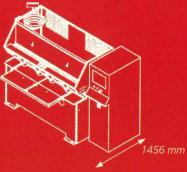
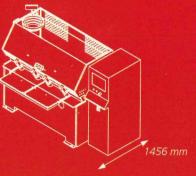


Here you can find all the technical details.









BS 5102 V With additional vertical drilling unit

Work piece width Work piece width in tandem operation Work piece length Work piece thickness Drill distance from side fence Horizontal working area (x-axis) Max feed speed servo axis Vertical working area (y-axis)

Clamping pistons

1 horizontal drill motor

Drill depth adjustment Max drill depth Drill carrier

1 vertical drill motor RPM Drill feed Drill stroke

Drill depth adjustment

Distance to reference edge

Tool carrier Tool dimensions

Dowel dimensions Adjustment dowel projection **Dowel quality**

Dowel transport

Glue system Glue nozzle Glue Viscosity

Dust collecting duct

Required air quantity Compressed air connection Compressed air consumption

Electrical consumption

Controls Safety

All technical modifications reserved.

Horizontal working station with drilling, gluing and doweling units

min. 60 mm, max 1.200 mm max. 600 mm min. 100 mm, max. min. 15 mm, max. 60 mm min. 10 mm 0 - 1.250 mm 60 m/min 7,5 - 50 mm

4 short cycle pistons with 63 mm dia, tilted

infinitely variable adjustment 9.000 - 18.000 rpm; 1,5 kw

with digital read out 45 mm (with 80 mm drills) M 10 outside thread or as per request

diameter 8 x 30 / 50 standard 10 - 30 mm DIN 68150 type A, manually separated

vibrating conveyour

membrane pump 1:1 (standard) 0,6 mm (options: 0,4 mm or 0,8 mm) low viscosity PVAC glue 150 - 350 PA S

80 mm diameter

540 M3 at 30 m/sec. air speed 10 mm ID, 6 bar approx. 50 l/min., depending on cycles

approx. 4,0 kw, depending on equipment

PLC, PC with colour monitor according to CE standards

min. 60 mm, max 1.200 mm

max. 600 mm min. 100 mm, max. min. 15 mm, max. 60 mm min. 10 mm 0 - 1.250 mm 60 m/min

4 short cycle pistons with 63 mm dia, tilted

7,5 - 50 mm

infinitely variable adjustment 9.000 - 18.000 rpm; 1,5 kw

with digital read out 45 mm (with 80 mm drills) M 10 outside thread or as per request

1,5 kw AT 18.000 rpm, 1 spindle infinetely variable adjustment 9.000 - 18.000 rpm pneumatically manually with digital read out in relation to end drilling (+ 15 mm / -10 mm)

min. 5 mm, max. 35 mm manual adjustment with digital read out motorised as an option M 10 outside thread or as per request length 80 mm, max. OD 35 mm

diameter 8 x 30 / 50 standard 10 - 30 mm DIN 68150 type A, manually separated

vibrating conveyour

membrane pump 1:1 (standard) 0,6 mm (options: 0,4 mm or 0,8 mm) low viscosity PVAC glue 150 - 350 PA S

80 mm diameter

540 M3 at 30 m/sec. air speed 10 mm ID, 6 bar approx. 50 l/min., depending on cycles

approx. 4,0 kw, depending on equipment

PLC, PC with colour monitor

according to CE standards

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