



.....

The SGM Machine is designed for sleeve grooving and cutting operations.

The sleeves are manufactured from pipes, which are produced on the CFW machine. For easier pipe manipulation, the pipe has to be cut into up to 6 m lengths. The pipe is supported by the support rollers. When grooving is finished, the pipe-cutting operation begins, while the pipe is still rotating. After sleeve removal, the rest of the pipe is moved forward towards the correct position for the production of the new sleeve. During sleeve coupling manufacturing, due to grinding and cutting operations, dust is a side product. Efficient dust suction and filtering system prevents emissions in the working atmosphere.

.....

SGM3000 main characteristics

Machine operators requirement (workers per shift)

1 machine operator

Pipe diameter and length

Diameter: 300 – 3,000 mm

Length: up to 6,000 mm

Machine dimensions

Length: 5.6 m

Width: 3.7 m

Height: 2.7 m

Utilities requirements

Max. installed power: 40 kW

