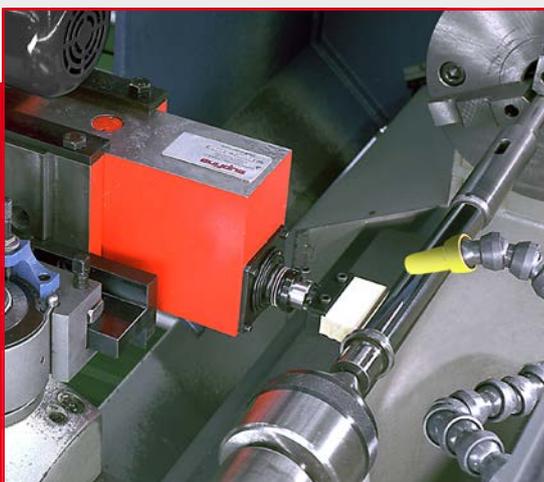


Superfinishing Attachments

Series 200/201



Electrical superfinishing attachment for mounting on small, medium and large carrier machines for superfinishing of ground and fine turned surfaces. Well-suited for workpieces with very small undercuts or radii. In addition to cylindrical components, the attachment can also be used on flat, lightly convex or lightly concave surfaces and bores.

Superfinishing Attachments

Series 200/201

supfina

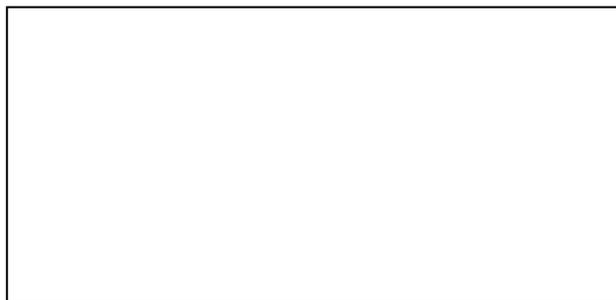
The Superfinishing Attachments from the series 200/201 was designed for the intensive, permanent and multiple shift work. A double excenter mechanism produces the oscillation through which a very balanced running is obtainable.

The adjustable oscillation amplitude remains constant under load variation. The pneumatic stone guide is integrated in the rugged gray cast iron housing, through which the pressure of the Superfinishing tool is finely adjustable. The wear of the Superfinishing tool is automatically compensated.

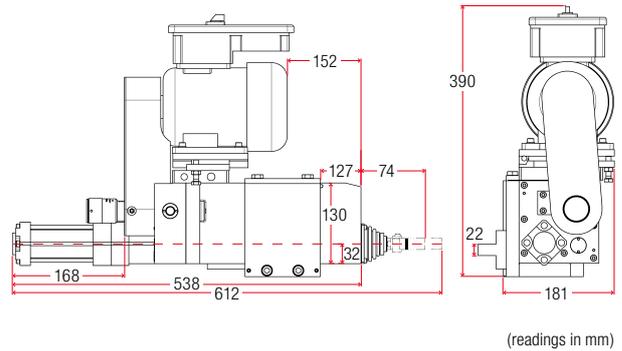
| Technical Specifications | Supfina 200 | Supfina 201 |
|-----------------------------------|----------------------|-------------|
| Frequency DH/min, max | 1200 | 2200 |
| min | 0 | 0 |
| Amplitude in mm | 0 – ±2.5 | ±2.5 |
| Air pressure in bar | 1– 6 | 1– 6 |
| Weight in kg | 28 | 37 |
| Clamping device in kg | 12 | 12 |
| Stone guide stroke in mm | 25 | 25 |
| No. of stone guides | 1 | 1 |
| Piston surface in cm ² | 12 | 31 |
| Operating voltage | 400V/50Hz | 400V/50Hz |
| Frequency controlled | 230V/50Hz | 230V/50Hz |
| Driving power | 0.37 kW | 0.37 kW |
| Mounting position | 0 – 90° | 0 – 90° |
| Options | | |
| Attachment type | right/left | |
| Drive | frequency controlled | |

Superfinish Know-how

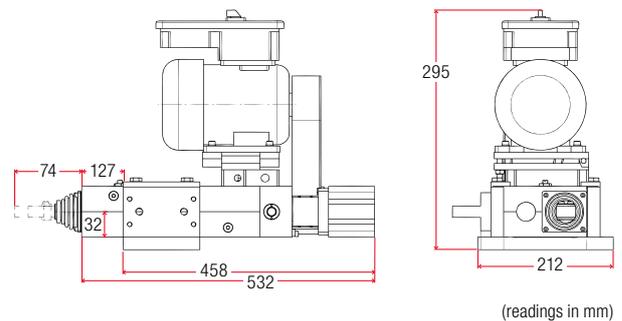
... in all applications with highest economical, ecological and efficient requirements for high-end surface and geometry qualities. You require technology consulting? Contact us.



Supfina 200



Supfina 201



Accessories

Tapefinishing devices are available for the supplementary assembly. With this device it is possible to use all kind of superfinishing tapes.



Reducing adapters make it possible to use smaller stones, with widths of 15 mm and smaller.



Supfina **guarantees** independent consulting, which considers not only the choice of superfinishing tools, but also all factors affecting your production.

