### control enables spindle speeds up to

## 6-piece turning tool set. Made of high-quality cobalt HSS steel. Ground.



One each boring, roughing out, parting, finishing, right and left cutter. Size 6 x 6 x 65mm. For FD 150/E, supplied in wooden box.

NO 24 524

6 pieces

#### Drill chuck. Capacity 0.5 – 6.5mm.



Industrial quality with high concentricity (allowed up to 10,000rpm). Complete with arbour B 10 x MK 0/short. For the tailstock of the FD 150/E.

NO 24 152

# *Multiple range standard ER 11 type collets (DIN 6499/B)*



Offering high concentricity. May be reduced up to 0.5mm below their nominal diameter (intermediate sizes not required).

D = 11.5mm, L = 18mm. One each of 2. -2.5 - 3 - 4 - 5 - 6 and 7mm are included. With clamping nut M 16 x 1. Suitable for the main spindle of the FD 150/E. Supplied in a wooden box.

NO 24 154

7 pieces

## Chip collecting tray with splash guard for the FD 150/E

Of 1.5mm thick sheet steel, powder-coated. Bevelled edges at the front and back enable easy cleaning.

Pre-drilled mounting holes for the secure stability of the FD 150/E. L 400 x W 165 x H 140mm. The lathe depicted here is not included in the scope of delivery.

#### NO 24 156



### Drill sharpener BSG 220

Easy sharpening of drill bits from 3 to 13mm diameter, standard angle of 118°.



#### Note:

Operating the Drill sharpener BSG 220 is quite simple. Also untrained users will be able to re-sharpen spiral drills according to DIN. In order to obtain satisfactory results though, it is important to study the product manual attentively before working with this machine. Starting without reading these relevant instructions, one will not be able to achieve the expected precision.

## The sharpening operation is controlled exactly by means of the movable carriage.



This moves from left to right and also rotates the drill bit on its own axis. This operation yields the correct relief angle. The carriage is fitted with a feed screw for fine feed. A dressing stone, ensuring a sharp cutting surface, is also fitted.

#### Other technical data:

230V, 85W. Corundum grinding disc size 50 x 13mm. ABS housing with fixing holes. Weight 1.7kg. An easy to understand operating manual and replacement disc accompany the unit. For further spare discs see page 36.

NO 21 200

### Adapters for sharpening of small drill bits

These adapters extend the BSG 220's range to cover 1.5 - 3mm. One each adapter for sizes 1.5 - 1.6 - 2 - 2.4 - 2.5 and 3mm. Neatly packed in a wooden box with sliding lid.

NO 21 232