

Valve Grinding Gate, Check, Safety, Control Valves & Gate Valve Wedges

Model G for valves 6" - 32" (150 - 812mm)*

Drive heads on the model G incorporate individually driven discs, permitting rapid and efficient grinding of exceptionally smooth, flat surfaces for tightest possible seats.

The Model G drive head carries five telescopically adjustable radial arms to which the grinding heads are attached. Grinding heads are available in a range of lengths and sizes, permitting numerous combinations within the 150 - 1300mm range (6" - 32").

* Other accessories are available to increase the capacity to 52" (1320mm)

Drive heads can be angled to grind valve seats in any angle from vertical to horizontal. The valve grinder is easily set up for wedge grinding using the existing clamping system. Supplied with a rugged, customised carrying/storage case complete with all necessary accessories. The case is fitted with specially designed compartments moulded to the shape of each component, allowing operators to confirm at a glance that all items are in place before and after grinding.

Possible range for Model G:

A = 140 - 1361mm (6" - 54.4")

B = 68mm (2.72") min

C = 100mm (4") min

900mm (36") standard

1500mm (60") max (option)

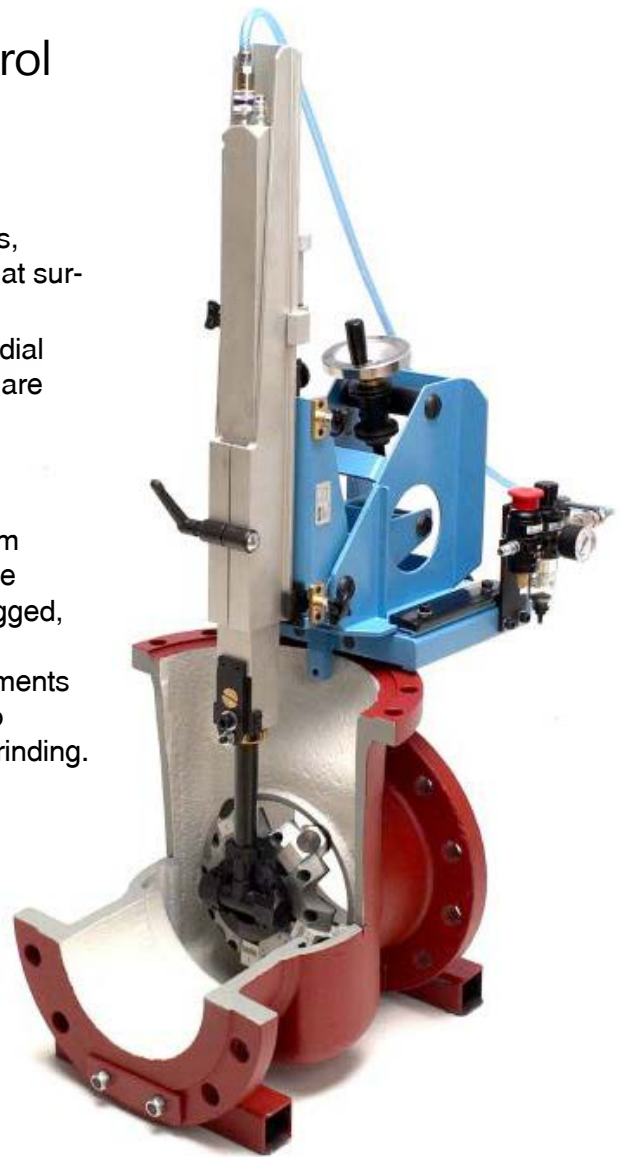
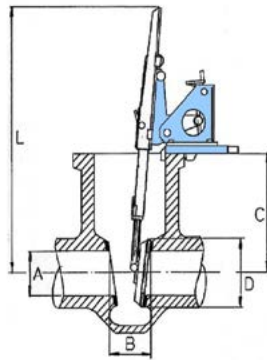
D = 150 - 1371mm (6" - 54.8")

L = 730mm (29.2") min

Total weight Model G 600: 67 kg

Carrying case Model G 600:

960 x 520 x 380mm / 15.2" x 20.8" x 38.4"



Technical Details	Model					
	G 300 150 - 300mm (6" - 12")	G 600 150 - 600mm (6" - 24")	G 800 150 - 800mm (6" - 32")	G 1000 150 - 1000mm (6" - 40")	G 1300 150 - 1300mm (6" - 52")	G 300-1300 300 - 1300mm (12" - 52")
Base unit	●	●	●	●	●	●
Bottom plate for grinding gate valve wedges	●	●	●	●	●	●
Pneumatic drive unit (6 - 7 bar)	option	option	option	option	option	option
Regulator for pneumatic drive unit	option	option	option	option	option	option
Electric drive unit 110V or 220V	option	option	option	option	option	option
Holder for drive unit. Maximum depth 900mm (C-measure)	●	●	●	●	●	●
Extra long holder for drive unit. Maximum depth 1500mm (C-measure)	option	option	option	●	●	●
Driving head G I	●	●	●	●	●	N/A
Driving head G II	●	●	●	●	●	●
Driving head G IV	option	option	option		●	●
Grinding arm I	●	●	●	●	●	N/A
Grinding arm II	●	●	●	●	●	●
Grinding arm III	option	●	●	●	●	●
Grinding arm IV	option	option	●	●	●	●
Grinding arm VI	option	option	option	●	●	●
Adapter plates ø 50mm/2" for wider seats	●	●	●	●	●	●
Adapter plates ø 70mm/2.8" for wider seats	option	option	option	●	●	●
Adapter plates ø 105mm/4.2" for wider seats	option	option	option	option	●	●
Transport and storage case with necessary tools to operate the G	●	●	●	●	●	●
Rough, medium and fine grinding discs 100 of each size applicable to your choice	●	●	●	●	●	●

A selection of standard models, other configurations and accessories are available on request