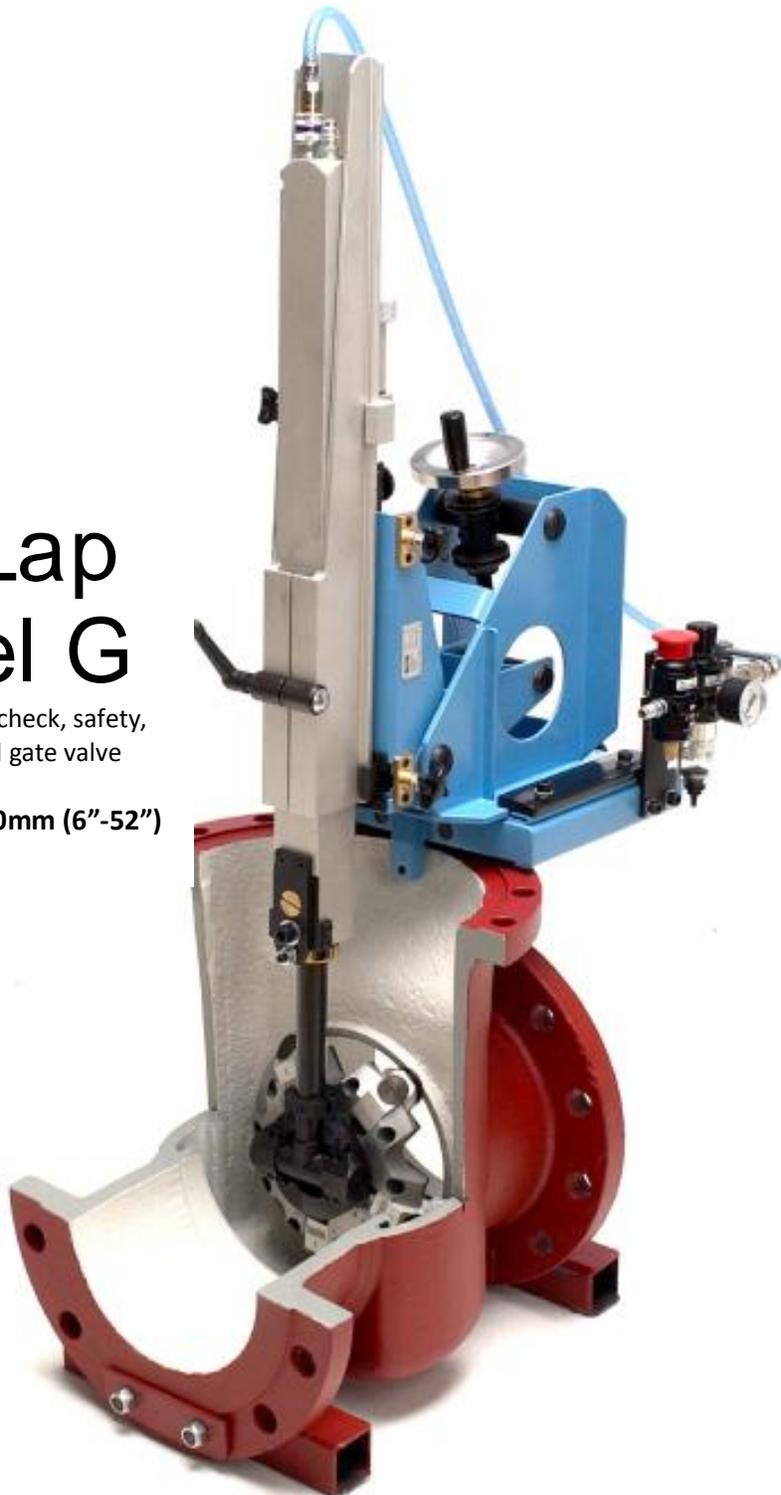


Tools with the cutting edge

LarsLap Model G

Suitable for gate, check, safety,
control valves and gate valve
wedges

Range: 150-1300mm (6"-52")



Tools with the cutting edge

LarsLap . the optimal grinding system



Repairing leaking valves in industrial pipelines is a laborious operation involving extended downtime, production losses and substantial, unwanted costs.

Losses are minimized if valves can be reground *in situ*, precluding the need to dismantle and remove defective valves from the pipeline.

LarsLap's portable, industrial valve grinders with their patented design concept are the proven solution for in-line valve reconditioning.

Available in overlapping sizes, LarsLap grinders combine unsurpassed versatility with exceptional ease of handling and operation.

A combination guaranteed to give LarsLap grinders cutting edge performance, whatever the valve location.



Welcome to the world of LarsLap

LarsLap model G

The best way to a perfect result

In-line grinding for fast results

LarsLap model G's unique, lightweight universal clamping system allows rapid, accurate mounting for grinding valve seats or wedges.

Operating checks and replacement of abrasive discs can be carried out without disturbing the assembly. No realignment is necessary when repositioning the grinding head.



Tools with the cutting edge



Individually driven grinding heads for perfect results

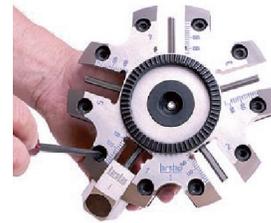
Drive heads on LarsLap model G incorporate individually driven discs, permitting rapid and efficient grinding of exceptionally smooth, flat surfaces for tightest possible seats.



Versatile and adjustable

The Model G drive head carries five telescopically adjustable radial arm to which the grinding heads are attached.

Grinding heads are available in a range of lengths and sizes, permitting numerous combinations within the 150-1300 mm range (606530).



Horizontal or vertical grinding

Model G drive heads can be angled to grind valve seats in any angle from vertical to horizontal.

Wedges

The model G valve grinder is easily set up for wedge grinding using the existing clamping system.



Complete with carrying case

Every LarsLap model G is supplied with a rugged, customized carrying/storage case complete with all necessary accessories. The case is fitted with specially designed compartments molded to the shape of each component, allowing operators to confirm at glance that all items are in place before and after grinding.

Unique flexibility

All LarsLap grinders are designed for operational compatibility. They can be run from bench-mountings and driven by pneumatic or electric powered motors. Equipment purchased initially for relatively small diameter ranges can be conveniently upgraded to deal with larger ranges at a later date. This unique degree of flexibility means that grinders can be readily adapted to suit a wide variety of customer needs.

LarsLap Grinding paper

Get the most out of your machine by using LarsLap original grinding paper. LarsLap grinding paper is tested, proved and perfectly fitted to suit your machine under the conditions it will be working in.



LarsLap model G

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

	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")
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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 110 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	•	•	•	•	•	option
Driving head G II	option	•	•	•	•	•
Driving head G IV	option	option	option	•	•	•
Grinding arm I	•	•	•	•	•	option
Grinding arm II	•	•	•	•	•	•
Grinding arm III	option	•	•	•	•	•
Grinding arm IV	option	option	•	•	•	•
Grinding arm VI	option	option	option	•	•	•
Adding plates ø 50mm/2" for wider seats	•	•	•	•	•	•
Adding plates ø 70mm/2,8" for wider seats	option	option	option	•	•	•
Adding 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	•	•	•	•	•	•

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

Carrying case Model G 600:
960x520x380mm /
15.2"x20.8"x38.4"

Total weight Model G 600:
67 kg (148 lb)

