

Tools with the cutting edge

LarsLap Model C

Suitable for milling/cutting and grinding of safety, control valves and flanges

Range: 10-800mm (1/4" - 32")



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 is portable, industrial valve grinders with their patented design concept are the proven solution for on-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 C

The best way to a perfect result

On-line grinding for fast results

LarsLap model C's unique, lightweight universal clamping system allows single operated, rapid, accurate mounting for milling/cutting and grinding valve seats or flanges.

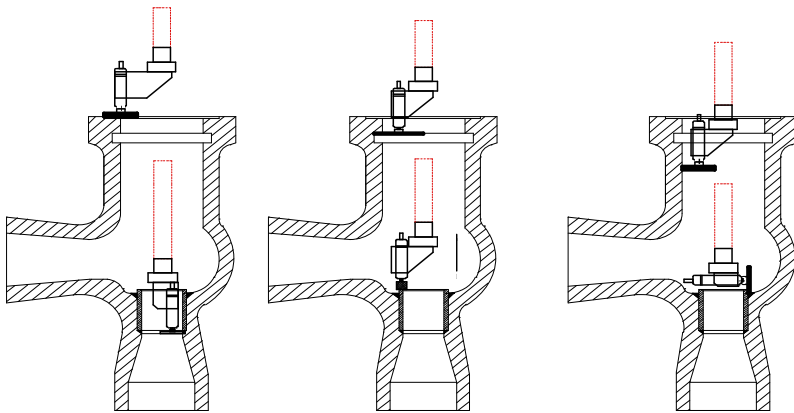
The system allows you to swiftly and easily change grinding/cutting tool. No realignment is necessary when repositioning the grinding head.



Tools with the cutting edge

Versatile and adjustable

The model C is equipped with a unique fully adjustable high speed cutting grinding motor. See the examples on the surfaces that the LarsLap C machine can grind. It's also adjustable in radius, which makes it easy to set up.



For the perfect result

LarsLap model C is equipped with a measuring probe. The centering, roundness and evenness of seat can be measured.

The C 2 and 3 machine is also equipped with a control panel with speed adjustment and emergency stop, developed for accuracy and ease of use



Complete in one carrying case

Every LarsLap model C 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 model C

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

	C 1 10-250mm (1/4+10")	C 2 50-400mm (2+16")	C 3 300-800mm (12+32")
Central drive unit with connection for grinding motor A and B	"	"	"
Control box with speed regulator and emergency stop	"	"	"
Control box with speed regulator, emergency stop and measuring probe in a separate case	option	option	option
Pneumatic drive motor	option	option	option
Pneumatic grinding motor	option	option	option
Extension frame for grinding motor	"	"	"
Quick mount Jaw chuck	"	"	N/A
Mounting clamps with adjustment for centering	option	option	option
Mounting extension clamps	option	option	"
Adjustable guiding plates	option	option	option
Grinding/cutting tool kit	option	option	option
Heavy duty case for transport and storage	"	"	"
Tool kit needed to operate the C	"	"	"

Model C1

B = \varnothing 10 - 250 (1/4" - 10")

A max = 450mm (18")

C max = 600mm (24")

Model C2

B = \varnothing 50 - 400 (2" - 16")

A max = 600mm (24")

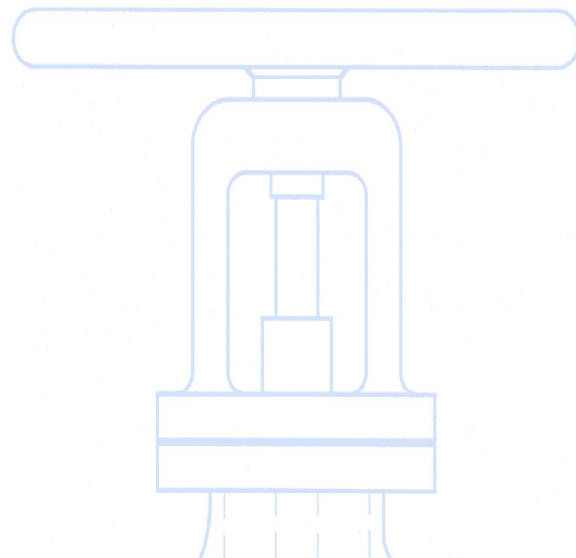
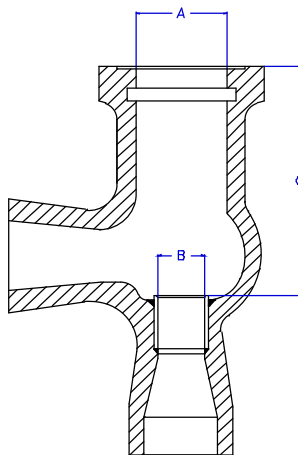
C max = 1000mm (40")

Model C3

B = \varnothing 300 - 800 (12" - 32")

A max = 900mm (36")

C max = 1000mm (40")



LarsLap

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Developed and produced in
the country of SWEDEN