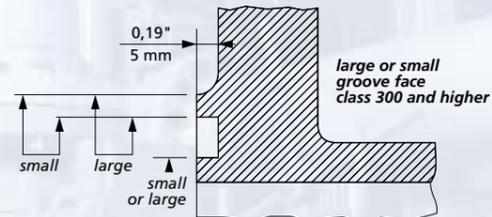
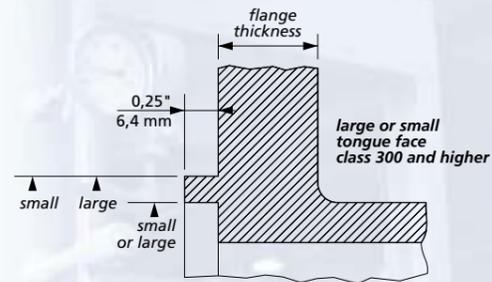


Flanges

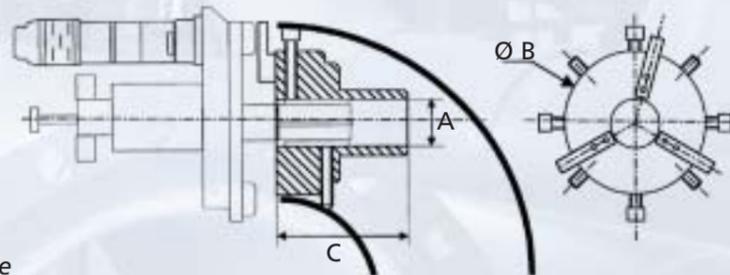
machine	minimum Ø	maximum Ø
US 25 ACC	25 mm / 1,0"	300 mm / 12"
US 30 ASB	50 mm / 2,0"	355 mm / 14"
US 40 ASB	70 mm / 2,7"	400 mm / 16"
US 80 ASB	100mm / 4,0"	610 mm / 24"
US 150 ASB	165mm / 6,5"	900 mm / 35"



Performance of the accessories may change or be adapted by PROTEM without prior notice.

Elbows

machine	minimum Ø	maximum Ø	A	B	C
US 25	40 mm / 1,5"	119 mm / 4,5"			
US 30	50 mm / 2,0"	168 mm / 6,0"	40 mm	80 mm	70 mm
US 40	80 mm / 3,5"	180 mm / 7,0"	60 mm	139 mm	100 mm
US 80	100 mm / 4,0"	410 mm / 16"	86 mm	166 mm	140 mm
US 150	261 mm / 10,3"	508 mm / 20"	178 mm	253 mm	140 mm



Different accessories might be required to do the full range.

PROTEM

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Distributor

PROTEM has been certified ISO 9001 since 1993

conception : artefact . valence - 04 75 78 40 30

PROTEM

A CUT ABOVE THE REST

FLANGE FACING & ELBOW BEVELING



The spider shaped elbow mandrel kit has been designed to adapt our range of standard US series pipe beveling machines, in order to face and bevel elbows.

Its versatile centering system allows a skilled operator to properly align the kit inside the elbow, and hold it tight into its place, with its clamping jaws and screws in a matter of minutes.

With the help of three foldable rulers, the operator will center and square it accurately.

These kits cover all different sizes to fit a wide range of elbows, and allow the perfect alignment required to properly bevel them, as often required for orbital welding.



US 150



US 40

Using it will eliminate the harsh work of manual beveling with its costly time and imperfection.

The spider shaped elbow mandrel kit is also recommended for an easy installation of the machine into the tube, when using the flange facing attachments.



US 150 ASB

The flange facing attachment has been designed to be quickly adapted on any standard pipe beveling machine of our range, to further multiply its use by also allowing it to resurface all the different flanges welded on pipes, directly onsite.

Therefore we have a portable inner clamping flange facing machine to perform any geometry required by the customer, by just bringing the tool to the flange on site, where most needed.

One skilled operator will adapt it on our machines in a matter of minutes. Its clutch, dual side machining, and different feeds will allow the operator to face damaged flanges to their original shape and with different finishes.



US 40 ASB



US 25 ACC

It may be used by clamping the machine directly inside the pipe, or if an extreme squareness and centering is required, the spider shaped elbow mandrel kit will be necessary.

For any further information you might need, do not hesitate to contact us, or any of our distributors worldwide.