

TRACKER OPTION

To Obtain a Precise Machining Geometry

IDT & ODT

For US, TT, and PFM Machines

DESCRIPTION :

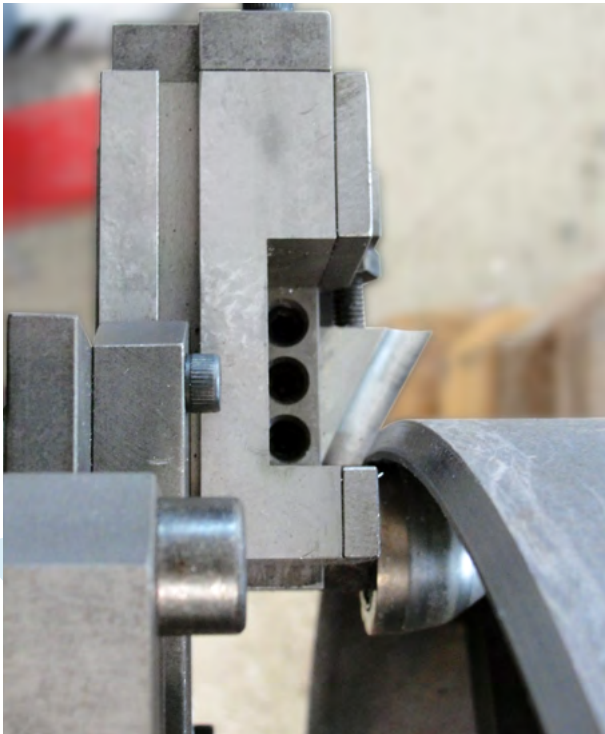
The tracker option was designed to maintain a precise root face or land independent of the pipe ovality or wall thickness variations.

When the tube is not perfectly round it's necessary to compensate for this defect in order to achieve a perfect weld. The tracker option meets this need. The end result will be a precise root face.

The tracker option is made for PROTEM beveling machines in the US40 to US450 range, PROTEM cutting and beveling machines in the TT-NG series and for the pipe facing, PFM machines.

The tracker is very easy to set up based on a following roller in contact with the tube to ensure a precise root face. The ID-Tracker (IDT) is set inside the tube unlike the OD-tracker (ODT). The tracker is fixed on the tool holder. This option is used mainly for J Bevel preparation.

The tracker option is essential to achieve a perfect welding preparation necessary for automatic welding.



US40

ORDER NO.	DESCRIPTION
US40-IDT	ID-Tracker from 120 mm (4.724") I.D to 219 mm (8.622") O.D

US80

ORDER NO.	DESCRIPTION
US80-IDT	ID-Tracker from 150 mm (4.724") I.D to 355 mm (14") O.D

US150

ORDER NO.	DESCRIPTION
US150-IDT	ID-Tracker from 220 mm (8.661") I.D to 508 mm (20") O.D
US150-ODT	OD-Tracker from 324,6 mm (12.78") I.D to 489,6 mm (19.25") O.D

US450

ORDER NO.	DESCRIPTION
US450-IDT	ID-Tracker
US450-ODT	OD-Tracker

PFM

ORDER NO.	DESCRIPTION
US-HSB-R-PO-5001	Stronger ID tracking carriage. With excentric.
US-HSB-R-PO-1401	Follower roller diameter 40 set on reference 5001
US-HSB-R-PO-1301	Follower roller diameter 36 set on reference 5001

TT-NG

ORDER NO.	DESCRIPTION
TT-ODT-V1	OD Tracker für TT219 bis TT610
TT-ODT-V2	OD Tracker für TT762
TT-ODT-V3	OD Tracker für TT900 bis TT1016

