HELPING OIL & GAS WITH
PIPE CUTTING & BEVEL
EQUIPMENTS

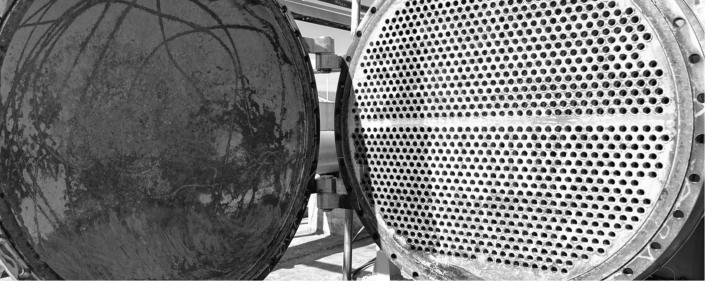








ID MOUNTED BEVELING EQUIPMENTS



EFFORTLESS BEVELING

TWT Internal clamped by self centering or auto centered pipe end facer and bevel applications by smooth process and effortlessly by manual feeding, Industries like Heat exchangers, power plants, Air conditioning and refrigeration are being used widely



OVERVIEW

Applications like cold beveling without sparks mostly covers any type of materials, ID clamped and auto centered beveling machines starting from 12.7mm(0.5") up to 382mm(15") light weight and fast feeding. Design gun type to use in ease and handling and comes with options to choose form Electric and hydraulic drives. Different types of ranges covers 15 inches.



OUR SERVICE

Weather it is facing application or beveling applications, TWT has consumables covering applications of 90 degree facing tools, 30 & 37.5 degree for beveling applications.

TWT can work on the customization on the sizes if required.

| MODEL NO | RANGE | RPM | MAX THK | POWER |
|----------|-----------|-----|---------|--------|
| TW-ID1 | 12.7-24MM | 280 | 5MM | 1.3HP |
| TW-ID-2 | 28-48MM | 280 | 5MM | 1.3HP |
| TW-ID-3 | 28-76MM | 53 | ≤15 | 1.43KW |
| TW-ID-4 | 45-105MM | 34 | ≤20 | 1.43KW |
| TW-ID-6 | 60-170MM | 34 | ≤20 | 1.43KW |
| TW-ID-8 | 60-203MM | 28 | ≤20 | 1.8KW |
| TW-ID-12 | 150-330MM | 14 | ≤20 | 2KW |

ELECTRIC

ELECTRIC MOTORS

Electric motors are very popular as common used by the end users, 220V 1 Phase. Available in 0.75KW and 1.43 KW. Additional motors applicable if the sizes are big.





DRIVES

PNEUMATIC

PNEUMATIC MOTORS

Pneumatic motors are explosion proof and are consistent performer, 52-70 CFM or 0.63 - 0/8MPA required, comes with an option of 1.1 HP and 2 hp motors.



Tool selection

A wide range of tools available to choose from Facing tools -Bevel Tools - Compound Bevel tools

| BT30 | Standard bevel tool 30 deg | single side bevel 22x8x40 | |
|---------|------------------------------------|------------------------------------|--|
| ВТ37.5 | standard bevel tool 37.5 deg | single side bevel 22x8x40 | |
| FT90 | Facing Tool 90 deg | single side facing 22x8x40 | |
| CBT1030 | Compound bevel tool 10x30 deg | Single side Compound Bevel Tool | |
| CBT1037 | Compound bevel tool 10x37.5 deg | Single side Compound Bevel Tool | |

