# **SMACO**

### THREADING MACHINE



## **SMACO** Pipe Threading Machine



**SMACO** pipe threading machine are fully automatic for both end pipe threading, designed for taper and straight thread to meet various international thread specification, BS, ASTM, ISO etc.

Threading die head shall be renounced proven technology from either Landis USA or Wagner Germany to ensure precision and quality thread finishing.

Machine capacity range from  $\frac{1}{2}$ " to 2",  $\frac{1}{2}$ " to 4" and 2" to 6" pipe diameter.

Auto socketing and auto color band painting also available.

#### **Machine Features**

Threading die head shall be self-opening receding cam type.

Threads are produced by receding cam mechanism which expands the chasers on diameter to produce a thread taper required. Optional cam available to produce straight thread and special taper threads.

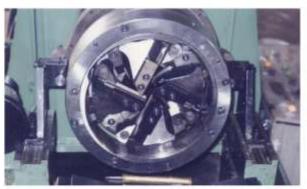
Rotary threading head driven by variable speed drive via gear reducer.

Head feed by servo drive synchronized with rotating head to produce required thread form. Precise electrical control system for cutting feed and cut rotation program ensure quality thread finishing.

Standard cutting program for BS thread 16 / 14 / 11 TPI and ASTM 16 / 14 / 11.5 / 8 TPI.

Hydraulic pipe clamp with interchangeable clamp for various pipe size.

Rotary pipe transfer system driven by variable speed drive, include pipe pick up and alignment fully automatic.





### ABOUT SMACO

**SMACO** customized production machinery, process line and equipment for pipe and tube industry. From basic pipe mill line to complex automation production system, including finishing equipment, testing and automatic pipe transfer and handling system.

We provide technical consulting services for new and existing mill to understand the needs of each client. It is in listening that we achieved in providing the most cost effective, flexible production and efficient system for our client.

**SMACO** (M) Sdn. Bhd. (239/4507)

SMACO Building, Lot 2-31, Jalan SU 7, Seksyen 26, Off Persiaran Tengku Ampuan, 40400 Shah Alam, Selangor, Malaysia.

Tel: +603-5191 1131 Fax: +603-5191 2286 Email: info@smaco-intl.com Website: www.smaco-intl.com