



DH DC PW WW HWAC GAS PROCESS



## Description

The lightweight and robust TONISCO Baby Hot Tap Machine is designed for making connections to pressurized pipelines, tanks, and plant piping.

By using the TONISCO Baby Hot Tap Machine it is possible to make new connections from DN10 (3/8") - DN25 (1"). All the connections can be made without stopping the flow in the main up to 25 bars (360PSI).

The TONISCO Baby Hot Tap Machine is versatile and easy to operate. With suitable adapters, TONISCO Baby can be used with threaded or weldable connections.

All TONISCO Baby Hot Tap Machines provide an effective and ecological way of making connections to mains for repairs, relocations, or additions.

## Features

The TONISCO Baby Hot Tap Machine weighs 2,2kg and it can be operated by one person. TONISCO Baby Hot Tap Machine can be used with a wide range of hole saws, pilot drills, and adapters to fit all main materials and substances.

By using TONISCO Baby Hot Tap Machine it is possible to make pipeline alterations without service shutdowns.

## **Techical Specifications**

Hot Tapping Range	DN10-DN25 (3/8" - 1")
Hot Tapping Range Drive Unit Options	DN10-DN25 (3/8" – 1") • Electric 220-240v / 50-60 Hz 1100 VA • Manual
Body Material	CuSn10-C-GC
Feed Unit Material	S355J2
Sealings	EPDM (available also in VITON)
Testing	Pressure test and construction inspection
Pressure Test	37,5bar
Max. Operational Pressure	25bar
Max. Operational Temperature	160°C (200°C with Viton sealings)
Weight of the machine	2,2 kg (Total set 7,00 kg)
Working mediums: *See specifications of the sealing manufacturer	Water, Steam, Gas and other substances*