

# TONISCO® B40

DN100 (4") - DN500 (20") Hot tapplings



DH

DC

HVAC

PROCESS

PW

WW



## Description

The lightweight and robust TONISCO B40 Hot Tap Machine Set is designed for making connections to pipelines, tanks, and plant piping.

By using the TONISCO B40 Hot Tap Machine Set it is possible to make new connections from DN100 (4") - DN500 (20"). All the connections can be made without stopping the flow in the main up to 40 bars (580PSI).

The TONISCO B40 Hot Tap Machine is versatile and easy to operate. With suitable adapters TONISCO B40 can be used for flanged, threaded, or weldable connections.

All TONISCO B40 Hot Tap Machines provide an effective and ecological way of making connections to mains for repairs, relocations, or additions.

## Features

TONISCO B40 Hot Tap Machine weighs 25,5kg and it can be operated by two people. TONISCO B40 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 B40 Hot Tap Machine it is possible to make pipeline alterations without shutdowns.

## Technical Specifications

Hot Tapping Range	DN100-DN500 (4" – 20")
Drive Unit Options	<ul style="list-style-type: none"> <li>• Electric 220-230v / 50-60 Hz 1700W</li> <li>• Pneumatic 6-8bar / 1800l/min</li> <li>• Hydraulic 30-50l/min 140bar</li> <li>• Manual</li> </ul>
Body Material	AlSi10Mg
Feed Unit Material	AlSi10Mg
Sealings	EPDM (VITON)
Testing	Pressure test and construction inspection
Pressure Test	37bar (60 bar with high pressure model)
Max. Operational Pressure	25bar (40 bar with high pressure model)
Max. Operational Temperature	+160°C (+200°C with Viton sealings)