

CMS Tecnocut Easyline 2020 CNC Waterjet Cutting System



The Easyline Waterjet cutting range represents the entry level model in the Tecnocut range and provides performance waterjet cutting at an affordable investment.

Combining over 20 years of CMS technology, the Easyline Waterjet offer 3 axis movement on table sizes from 1 x 1 metre up to 2 x 6 metre. Utilising a cantilever construction with rack & pinion brushless motor drives, the Easyline has an independant tank assembly which makes for easy loading and unloading of material.

The Tecnocut cutting head is equipped with an automatic height adjustment for optimum cutting quality. With five different pump options ranging from 30HP to 120HP, the Easyline Waterjet Cutting system can be configured to suit your individual budget and requirement.

Standard with the CMS Waterjet Range is their powerful Tecnocam CAM and Nesting optimisation software with full training and installation provided on the system and software.



Features

- 3 Axis cantilever frame construction allowing easy loading and unloading
- Ground Rack & Pinions with Brushless motor drives and welded bellows for protection from dust
- Independant tank structure for maximum rigidity of cutting head
- Mobile Control Console with Portable PC
- Tecnocut Cutting head with automatic height adjustment, Abrasive or water capability, automatic dispenser and mixing chamber
- Photoelectric Safety Barrier system
- Powerful TecnoCam Machine Control and Nesting software
- Pressurised Abrasive feeding system with 180KG capacity

Options

- 30HP Easypump
- 60HP Easypump
- 30HP Jetpower Air/Oil
- 60HP Jetpower Air/Oil
- 120HP Jetpower Air/Oil
- Laser Location Pointer
- Anti Collision Feeler system
- 3 Axis Drilling Unit
- Electronic Hopper
- Electronic Hopper & Vacuum Detection
- 330KG Abrasive Feeding System
- 2000KG Abrasive Feeding System

Technical Specification

MODEL	Easyline 2020
Table Dimensions mm	2000 x 2000
Z Axis Height mm	220
Rest Surface mm	2210 x 2225
Overall Dimensions mm	2936 x 3393