

Ergonomics and flexibility at your fingertips

FLEXIBILITY & UPGRADABILITY

- Up-to-date, streamlined and user-friendly interface on a 7-inch color touch-screen : Start production with just 3 clicks.
- Manages up to 4 motors.
- Manages PRONIC peripherals: Lubrification system, DETEC tap sensor.
- Manages sensors and actuators on the tapping station with «plug'n play» connections with no need to make difficult adjustment (pilot, clamp,...).
- Manages up to 50 different application programs.
- Real-time tapping torque management.
- Dedicated trolley for lubrication system with rack for cables, hoses, motorizations and databooks.

SAFETY

- DETEC tap sensor guarantees 100% safety of all parts being tapped.
- Feedback and monitoring controls to help problem solving and incidents handling.
- On-line troubleshooting and maintenance by using the built-in ethernet port.
- User access-rights prevents unauthorized changes in production parameters.
- Back-up data can be stored on a USB key.

The tapping process is independant of the press stroke.

This technology makes it possible to easily carry out tapping - with single or multiple heads - independently of the press stroke.

A single M400 controller, can be used to control one or several servomotors.

Modular and upgradable, the controller can drive and control up to 4 motors, PRONIC peripherals as well as sensors and any additional movement related to the tapping operation.

Furthermore you can get the controller up and running in just 3 clicks.

All tapping-operation signals are centrally controlled and therefore require only one connection to your press.



FEATURES:

• POWER SUPPLY:

Three-phase

3 x 400Vac (15V) + \perp 32A 50/60Hz

5 meters long power-supply cable with bare terminal ends.

• COMPONENT CERTIFICATION: CE, UL, CSA

• WEIGHT:

from 21 Kg (48,5 Lbs) for controller alone to 66 Kg (145,5 Lbs) for controller on trolley

• AVAILABLE LANGUAGE:

English, French, German, Italian, Spanish, Polish and Czech

• DIMENSIONS:

Controller alone:

555 x 355 x 460 mm

21.85 x 13.98 x 18.11 in.

Controller on trolley:

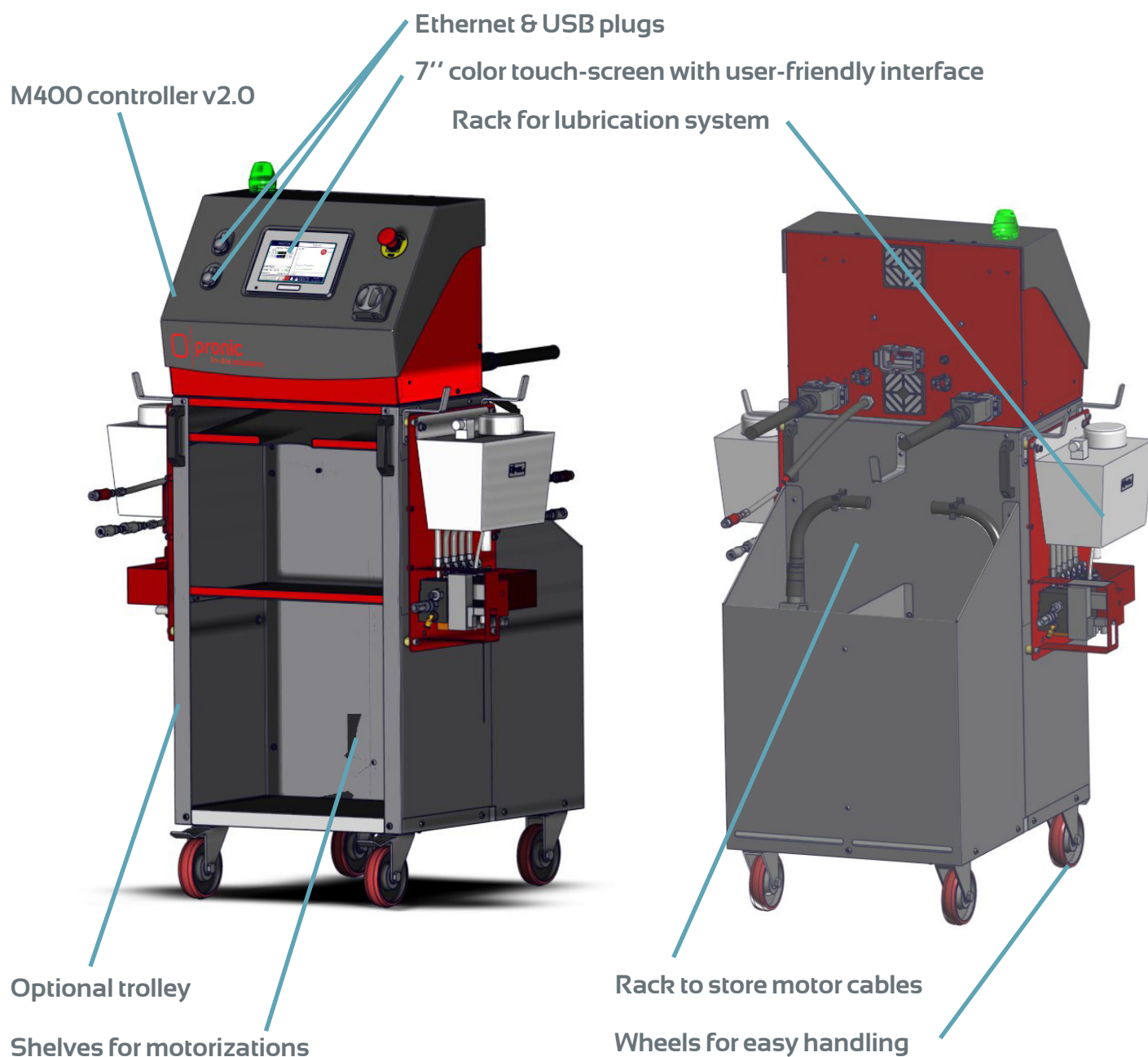
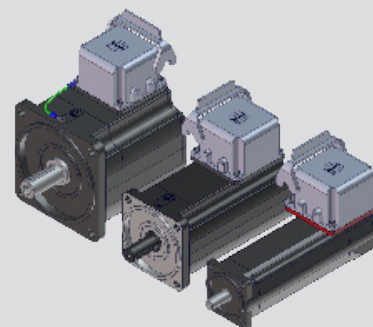
555 x 705 x 1480 mm

21.85 x 27.75 x 58.27 in.

• AVAILABLE MOTORS:

Torque: 3,4Nm (2.5 ft-lb) to 10,3 Nm (7.6 ft-lb)

Speed: 4 000 to 8 000 rpm



Text and pictures are not contractual

9440-3004-D - M400 Controller v2 - 12/2015

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