

TECMATOR

RAPID ASSEMBLY MACHINES



PREMIUM PRODUCT RAPID ASSEMBLY

The TECMATOR series of manual and pneumatic drawer press machines are designed to assemble our premium Nova Pro Scala drawer boxes in 10 seconds or less. The Nova Pro Scala double-wall drawer system brings timeless elegance, rapid assembly, and cost controls to the residential and commercial construction markets. The Tecmator and Nova Pro Scala combination allows cabinet manufacturers to create beautiful, distinctive kitchens, closets, and baths to match any decor, in record time. Grass offers three tiers of Tecmator to match your businesses' scale.

TECMATOR ZMV-FIX-H250

Machine Application:

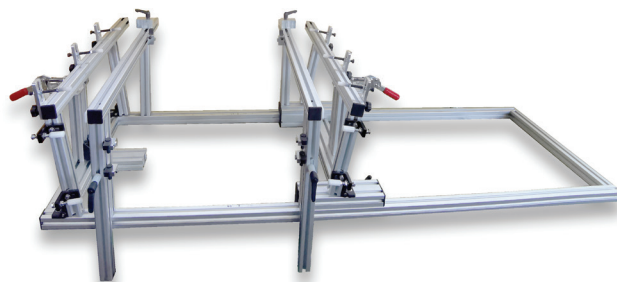
- Tabletop drawer press suitable for pressing Grass double wall drawer systems including Nova Pro Scala
- For drawers with wooden back panels
- Drawer side heights of up to 250mm
- Variable drawer width up to 1200mm

Features:

- Easy and straightforward handling of the individual parts on the machine
- Light frame construction 12 kg (26.5 lb)
- Suitable for individual production
- Flexible setting of the drawer width with a wooden back panel gauge (standard)
- Easy width adjustment

Standard equipment:

- Flexible setting of the stops for the drawer depth
- Flexible setting of the stops for the wooden back panel heights
- Flexible setting of the drawer width with a wooden back panel gauge



NOVA PRO SCALA
FULL CATALOG

TECMATOR ZP-N-H186

Machine Application:

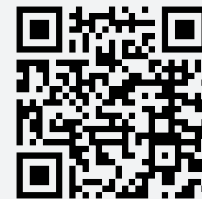
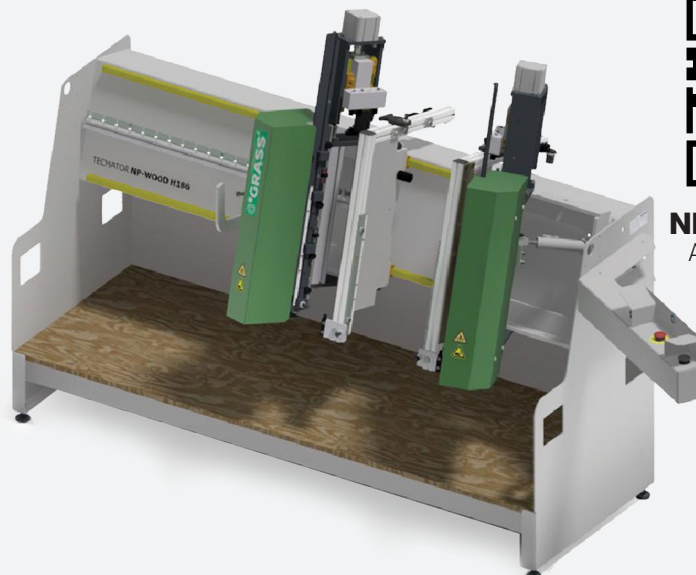
- For Nova Pro Scala drawers with wooden backs
- Assembles side heights up to 186mm
- For cabinet widths 250mm -1200mm

Features:

- Easy and fast drawer assembly
- Easy handling of parts on the machine
- Sturdy frame construction
- Suitable for rapid production
- Flexible setting of the drawer width with a wooden back panel gauge
- Easy width adjustment using manual stops

Standard equipment:

- Bottom claw pressing for all nominal lengths
- Stop set for cabinet width 250 - 1200 (50mm)



NP-WOOD H186
ASSEMBLY DEMO

TECMATOR ZP-N-E2

Machine Application:

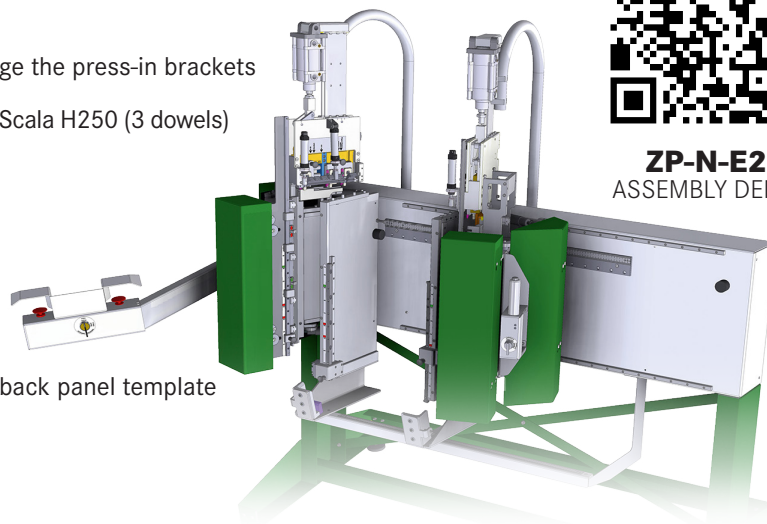
- Assembles Nova Pro Scala drawers without having to change the press-in brackets
- Suitable for wooden back panels
- Can be used to assemble wooden back panels with Nova Pro Scala H250 (3 dowels)
- For drawer widths up to 1200mm

Features:

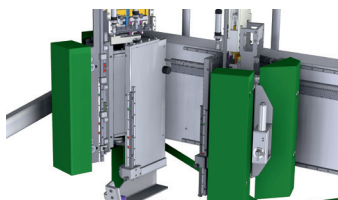
- Nova Pro Scala drawers can be assembled in 10 seconds
- Easy handling of parts on the machine
- Sturdy frame construction
- Width easily adjustable using pneumatic clamping
- Fast operating sequences
- Flexible adjustment of the drawer width using the wooden back panel template

Standard equipment:

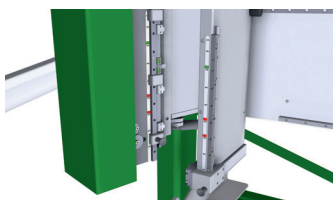
- Bottom claw pressing for all nominal lengths
- Stop set for cabinet width 250 - 1200 (50mm increments)
- Stops for wooden back panel heights



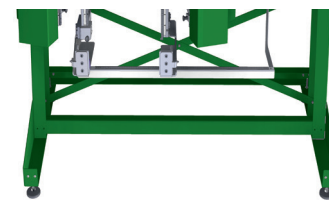
ZP-N-E2
ASSEMBLY DEMO



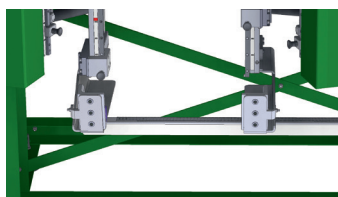
Easy width adjustment via pneumatic clamping



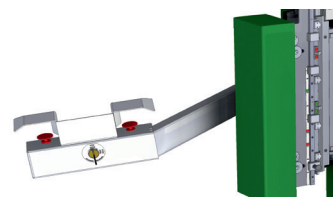
Individual components of the machine can be easily handled



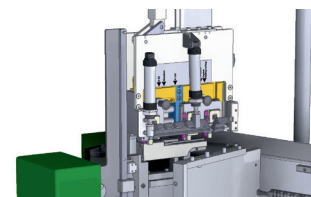
Metal frame structure ensures excellent stability



Customized cabinet width settings possible via the wooden back panel



Maximum safety based on two-handed switching



Press aggregate for wooden back panels up to 250mm with up to 3 dowels per side