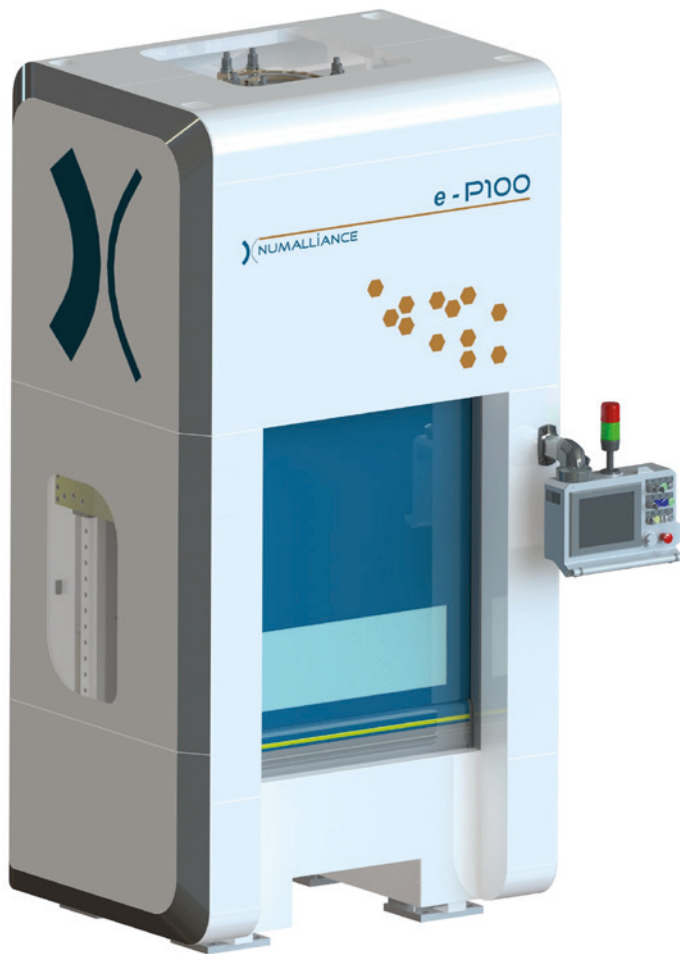


STANDARD RANGE

ELECTRIC PRESSES

ENERGY SAVING + FLEXIBILITY

 Loading / Unloading
  Automation


INDUSTRY 4.0
Data collection
(speed, force, production
tracking)

KEY FEATURES

- Press technologies: electrical axis with high efficiency, speed, accuracy and dynamic movement
- Compact and easy integration into automatic cell
- Multilingual dialog and programming interface on a 12" touch screen
- Multi-Function control panel
- Safety brakes
- Full tonnage throughout the stroke
- Real time effort control
- Integrated operations tooling
- Remote control assistance
- User-friendly programming software - skynet
- Predictive maintenance - real time efforts measurements

BENEFITS OF ELECTRICS

- Clean and quiet operation
- Energy savings
- High accuracy and repeatability
- Variable kinematics
- Controlled forming speed and position
- Low maintenance
- Full control on all speed range



STANDARD RANGE

ELECTRIC PRESSES

ENERGY SAVING + FLEXIBILITY


Loading / Unloading
Automation

	e-P10	e-P50	e-P100
Press Types	H-frame	H-frame	H-frame
Maximum force	10T	50T	100T
Moving part	Upper platen	Upper platen	Upper platen
Tables/Platens dimensions	500x500 mm	1000x800mm	1000x800mm
Features of the tables / platens	T-slotes	T-slotes	T-slotes
Stroke	400 mm	500 mm	500 mm
Daylight	600 mm	800 mm	800 mm
Fast Approach speed	80 mm/s	200 mm/s	200 mm/s
Automation	Siemens S7-1500	Skynet / Numalliance	Skynet
Display	12" touch screen	12" touch screen	12" touch screen
Pressure sensor	Force sensor	Force sensor	Force sensor
Operator safety (option)	Side panels + safety front door	Side panels + SICK light curtains Front	Side panels + SICK light curtains Front
Safety	Mechanical break	SITEMA	SITEMA
Dimensions	1400x1100x3050mm	1710x1280x3500mm	1710x1280x3500mm
Weight	2T	8T	9T

