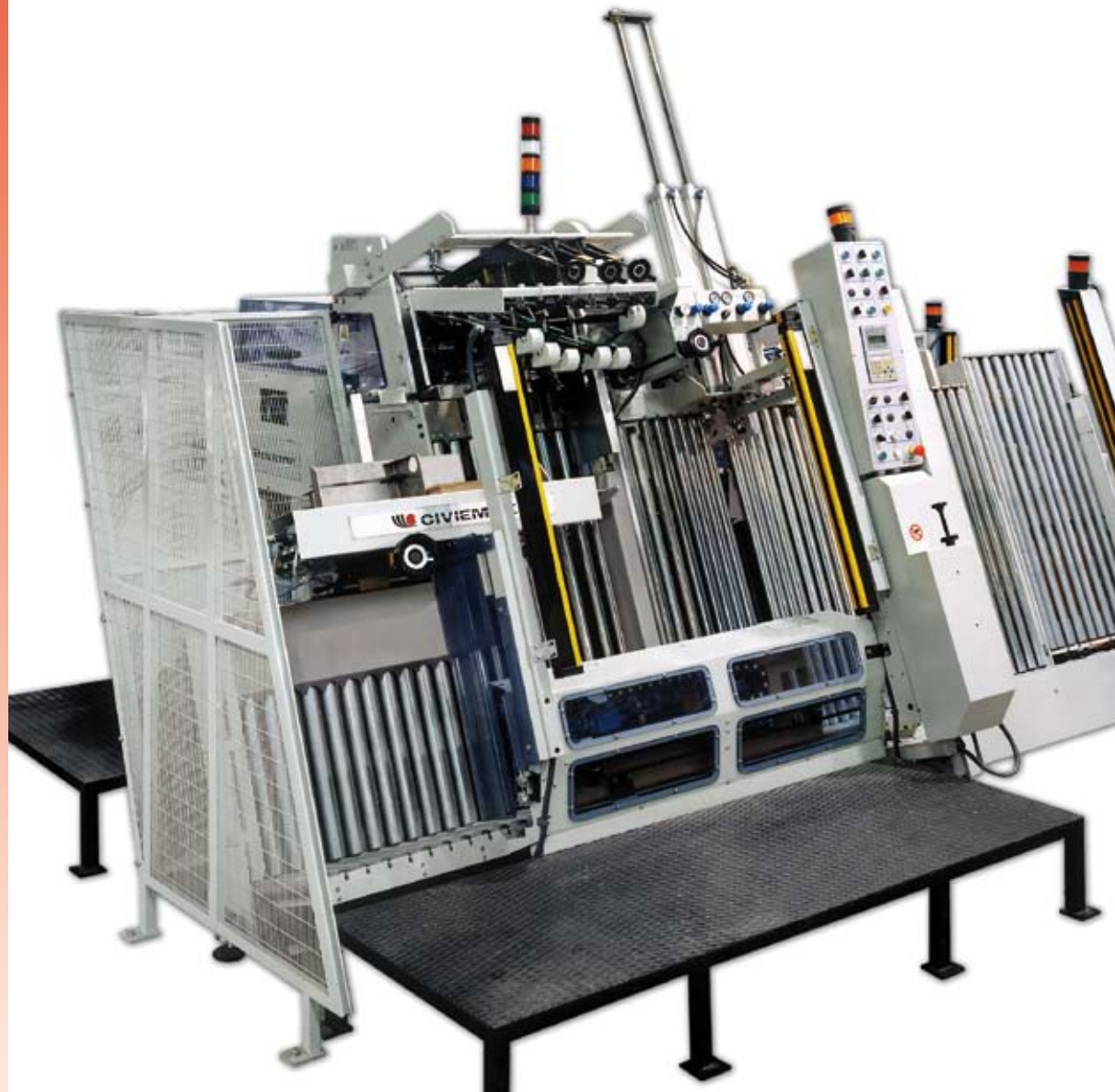


ST 280

Vertical Log Stacker



ST 280 - "Entry Model" Vertical Log Stacker

Who makes log stacking affordable? The ST 280 is the perfect log stacking solution for small to midsize commercial presses with 16/24/32p running up to 50.000 cph (up to 64p on slower book presses). With its ability to handle very short logs the ST 280 becomes first choice in all environments with manual log handling. Undisputed are the benefits of the vertical log stacking with flimsy tabloid signatures as well as with 3-side open products. In addition, behind PFF-folders with 2 or 4 deliveries, the ST 280 allows for a space saving side-by-side configuration with central monitoring and operation of all 2 or 4 stackers. Besides the ST 280 A (Automatic) a semi-automatic version makes log stacking also affordable behind slower presses and in price sensitive markets.

Features:

- Infeed with divert gate, stream gapping device, stream aligners and squeeze rollers
- Laser counter for the exact copy counting
- Floating head with closed loop control for a perfectly controlled stacking process
- Self-adjusting descent speed for a controlled and nearly pressure free log building process
- Automatic endboard loader (ST 280 A)
- Automatic compression and strapping station
- Motor-driven rollers for log transfer to the tilt table (ST 280 A)
- PLC control system with graphical operator interface

Options:

- Loose log top holding device ("Top-Fix")
- Log front holding bars during compression
- ZMR-software for short run presses
- Interface for PL 86, PL 86 DUAL log palletizers and for RS 400 robotic palletizers

Technical Data ST 280

	ST 280
Signature formats	min. 200* x 114 mm (7.9" - 4.5") - max. 500* x 315 mm (19.7" - 12.4")
Max. log length (uncompressed)	960 mm (37.8")
Log length (compressed)	460/520** - 800 mm (18.1"/20.5" - 31.5")
Max. speed	50.000 cph and more***
Signature pagination	8 - 32 pages (or applications for books)
Power requirement	6 KVA (3ph - 400 V - 50 Hz)
Air consumption	250 NI/cycle - 6 bar (87 psi)
Noise level	76 dB (A)
Weight	2200 kg - 2500 kg (4850 lbs - 5511 lbs)

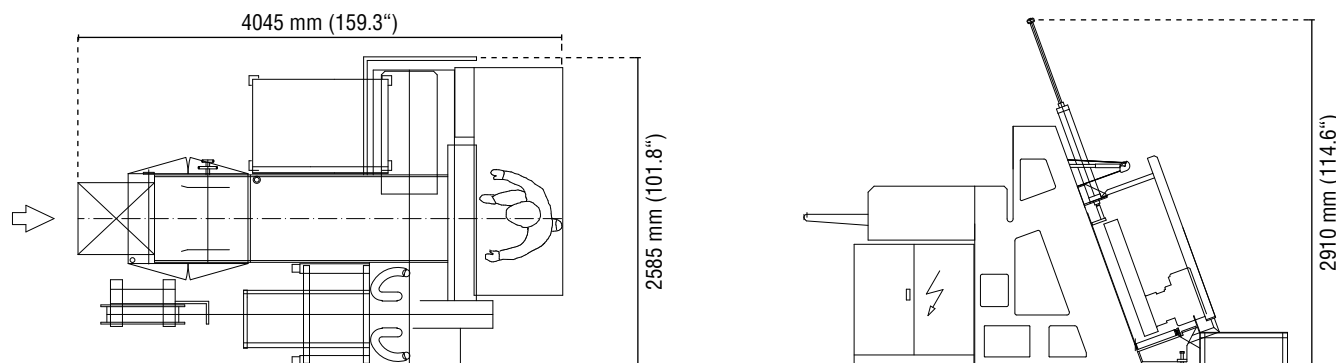
Technical specification available on request. The manufacturer reserves the right to change the technical specifications without prior notice. (ST280-EN-Nov08).

* spine

** depending on type of strapper

*** depending on copy thickness, log length, signature format and in the semi-automatic model operator ability

Top View & Side View




CIVIEMME SYSTEM
www.civiemme-system.com

CIVIEMME-SYSTEM S.r.l. · Via per Cressa · 28010 Bogogno (NO) · Italy · Phone: +39 - 0322 807 100 · Fax: +39 0322 807 182 · info@civiemme-system.com

Exclusive Dealers:

RIMA-SYSTEM Europe, Germany · Monschauer Str. 1, D - 40549 Düsseldorf · Telefon: +49 - 211 - 950090 · Telefax: +49 - 211 - 9500911 · info@rima-system.com
 RIMA-SYSTEM Atlanta LLC, USA 2840 Johnson Ferry Road, Suite 250 · Marietta, GA 30062-8309 · Phone: +1 - 770 - 998 5622 · Fax: +1 - 770 - 998 5680 · postpress@rima-system.net
 RIMA-SYSTEM Far East Pte Ltd, Singapore · 11 Stamford Road, 3-10 Capitol Building · Singapore 178884 · Phone: +65 - 6 338 5580 · Fax: +65 - 6 338 5582 · rima@rimasystem.com.sg
 SYSTEM UK Ltd. · Unit 7, Oaklands Enterprises · Braydon, Swindon · Wiltshire SN5 0AN · United Kingdom · Phone: +44 - 1793 853167 · Fax: +44 - 1793 850320 · sales@rima-system.co.uk