

## OASYS OTS RANGE OF TWINSTACK LAMINATORS



OTS SERIES TWINSTACK LAMINATOR



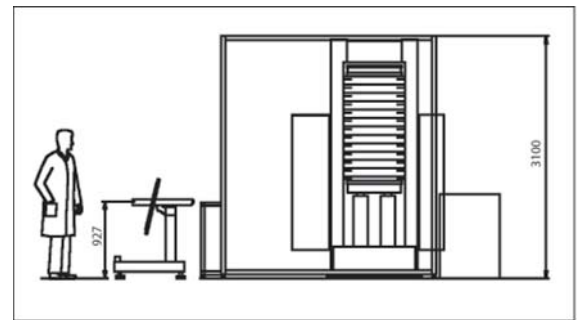
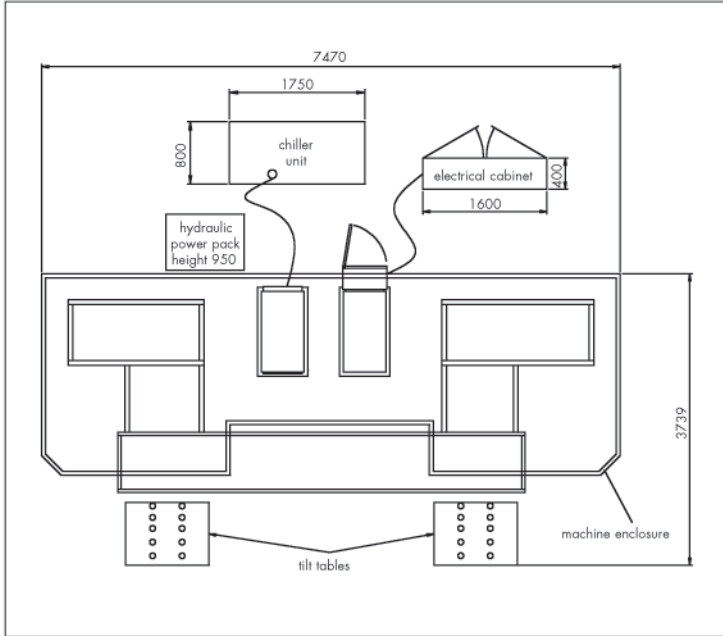
INTEGRAL TILT TABLES

### OTS SERIES TWINSTACK

- The only twinstack laminator designed specifically for the plastic card industry
- Proven industry track record
- Thermally efficient lightweight alloy platens
- Unique four cylinder self leveling hydraulics
- Totally automated positive tray transfer process using servo motor control via ball screw drive systems
- Hardened steel base for lamination trays, reducing heat distortion and ensuring consistent reliable flow of trays.
- Integral 'tilt stations' for compact footprint
- User friendly touch screen control system, with self diagnostic prompts and modem interface facility
- Automatic platen re-alignment process undertaken during every press cycle
- Suited for high volume contactless card production
- Robust construction
- Worldwide sales & service
- 4 cylinder, twin pump hydraulic facility for both hot and cold stacks

# Specifications

**General:** Safety: All Oasys machines are CE certified and comply with relevant European safety requirements including emergency stops and interlocked guarding.



FOOTPRINT DRAWING FOR OTS3-12 TWINSTACK

## TYPICAL SPECIFICATIONS FOR THE OTS3-12 TWINSTACK LAMINATOR

- Output up to 26,000 cards/hour
- Max. Lamination area: 800 x 628 mm (other sizes available on request)
- Electrical: 400V +/- 5%, 50 or 60Hz, 3 Ph, 158 KVA
- Pneumatics: 42 lts/min @ 5.5 bar (1.5CFM @ 80 psi)
- Machine Weight (packed): 22,000 kgs
- Total Shipping Dimensions (9 crates): L20630mm x W2160mm x H3290mm

Note: Typical product laminating areas from 514 x 415 to 930 x 635 mm (other sizes available on request)  
No. of openings typically 4, 6, 9, 12, 14 (other variations available on request)

- \* Specifications are subject to change without notification.
- \* Actual output rates will be dependent upon product used, settings and configurations.

For further Information:

OASYS TECHNOLOGIES LTD, Unit 3 Stratton Business Park, Montgomery Way, Biggleswade, Bedfordshire, UK, SG18 8UB

Tel: +44 (0) 1767 600232 Fax: +44 (0) 1767 601532 E-mail: sales@oasys.uk.com Website: www.oasys.uk.com