



CHARACTERISTICS

- CYCLE TIME: <30 SEC /MODULE;
- SETTABLE FOR DIFFERENT MODULE DIMENSIONS;
- NO OPERATOR REQUIRED;
- 6 AXIS ROBOT INTEGRATED
- AUTOMATIC LOADING & UNLOADING OF MODULES;
- AUTOMATIC LOCKING AND CRIMPING SYSTEM;
- FRAME PUNCHING ON LONG SIDE & SHORT SIDE
- SUITABLE FOR GLASS GLASS; GLASS BACKSHEET;
- USER FRIENDLY, CONTROLS ON PLC.

CAPACITY
120
MODULES/H

CYCLE TIME
<30
SEC/MODULE

OPTIONALS

CAN BE INTEGRATED WITH:
TAPING SYSTEM



Images for illustrative purposes only

ECOPROGETTI Srl - Italy

Via dell'Industria e dell'Artigianato, 22/D, Carmignano di Brenta, 35010 - Padua
Tel. +39 049 7444900 - info@ecoprogetti.com - www.ecoprogetti.com



TECHNICAL SPECIFICATIONS

THROUGHPUT	up to 120 modules/hour
CYCLE TIME	30 sec/module
TECHNICAL AVAILABILITY	>95%
PANEL ORIENTATION	Panel Sunny side down
MODULE LOAD AND UNLOAD	Automatic belts
RANGE OF MODULE DIMENSIONS	Standard: 60-72 Custom: according to the customer requirements
FRAME SIZE	MIN: 1000x650mm ; MAX: 2000x1000mm machine is equipped to frame 1 module size as standard but other sizes within the range of the minimum and maximum dimension are available as optional
OPERATORS REQUIRED	No operator required
OPERATOR INTERFACE	User friendly touch-screen with different languages available
REMOTE ASSISTANCE	Provided with Internet connection
CHANGEOVER TIME FOR DIFFERENT MODULE SIZE	~ 15 min
OPERATORS ONLINE	1 Operator

UTILITY SPECIFICATIONS

ELECTRICAL CHARACTERISTICS	
LINE	3P+N+E
VOLTAGE	400 V
FREQUENCY	50/60 Hz
PEAK POWER	25 kW
MEAN POWER	15 kW
MAX CURRENT	32 A
PRE FUSE	40 A
AIR CHARACTERISTICS	
AIR PRESSURE	6 bar
AIR CONSUMPTION	200 NL/1'
AIR PEAK FLOW	540 NL/1'
AIR CONNECTION	1/4"
DIMENSIONS	
HEIGHT	4000 mm
LENGHT	8650 mm
WIDTH	6500 mm