


CHARACTERISTICS

- PAINTING COMPATIBLE UP TO 12 BUS BAR
- HIGH PRECISION INK-JET, DURABLE HIGH QUALITY INKS
- SUITABLE FOR BIPV SOLUTIONS (I.E. FULL BLACK)
- COMBINED PAINTER AND DRYER
- CONFIGURABLE SPEED, RIBBON SIZE, LENGTH & BUS BARS NUMBER
- CUSTOMIZABLE FOR VARIOUS BUS BAR AND INK COLORS
- EASILY INTEGRATION WITH ROBOT LAYUP SYSTEM
- WITH FLIPPER DEVICE TO AVOID MANUAL HANDLING

THE BEST FOR
BIPV
SOLAR MODULES

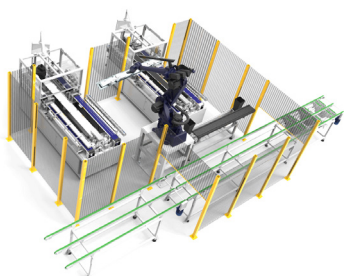
**ON
BLACK
CELLS**
RESULTS
INVISIBLE
RIBBON



OPTIONALS

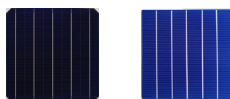
IN LINE INTEGRATION

Automatic string layup handling



NUMBER OF BUS BAR

Works with different number of bus bar



WORKS WITH:

Personalized string length





TECHNICAL SPECIFICATIONS

TECHNICAL AVAILABILITY	>95%
STRING HANDLING	Manual loading and unloading of the string (robotic arm for string handling can be provided on request)
OPERATOR INTERFACE	User friendly touch-screen with different languages available
REMOTE ASSISTANCE	Provided with Internet connection
INK TANK	4 Lt (Can be personalized on request)
CLEANER TANK	5 Lt (Can be personalized on request)
PRINTING SPEED	Max speed: 100 mm/s
USABLE AREA	210 x 2300 mm (Can be personalized on request)
BUS BAR COMPATIBILITY	Up to 12 Bus Bar
INK	High precision application, covering, UV resistant, peak lamination temperature resistant, humidity resistant
CLEANING LIQUID	Cleaner for airbrush and ink printing head.
CENTERING SYSTEM	Yes
DRYING	UV lamp
STRING FLIPPING DEVICE	Available on request
WARRANTY	12 months

UTILITY SPECIFICATIONS

ELECTRICAL CHARACTERISTICS	
LINE	1P+N+E
VOLTAGE	230 V
FREQUENCY	50/60 Hz
PEAK POWER	3,5 kW
POWER CONSUMPTION	2 kW
MAX CURRENT	14 A
PRE FUSE	6A
AIR CHARACTERISTICS	
AIR PRESSURE	6 bar
AIR CONNECTION	1/4"
DIMENSIONS	
HEIGHT	1700 mm
LENGHT	3410 mm
WIDTH	1200 mm
CE WEIGHT	680 kg