

*Automated Washer / EVA
J. v. G. EVA cut & place, Model Semi 09
with integrated Bohle Verti Clean, Model 13.2*



J.v.G. Thoma GmbH 
SolarNology
J. v. G. EVA cut & place, Model Semi 09



integrated EVA cut & place

Specification datas

1 Maximum module size:	2.600 mm x 2.000 mm
2 Glasdicke / glass thickness:	3 - 12 mm
3 Einlaufstrecke / load conveyor:	1400 mm
4 Auslaufstrecke / unload conveyor:	3400 mm, with modification, J.v.G. and basic Bohle
5 Arbeitshöhe / working height:	780 mm +/- 30 mm, including, modifications
6 Gesamtlänge / total length wash-basic station:	6850 mm
7 Reiniger / Detergents:	Can be used, e.g. ACEDET
8 Tank / tanc:	included, for wash water
9 Filter / filter:	included, for waste water
10 Waschvorgang / Wash procedure:	two times (clear wash and rinse), with heated water, controlled, soft and hard brush-options: 2 brushes up to 4 brushes
11 Trockner / Dryer:	included
12 Roller stapler for glass palettes:	included
13 Hand VAC-grippers to load the glasses:	included ; with soft touch vacuum grippers
14 Elektroanschluß / electrical power:	3~ 400 V, N, PE 32 A CEE
15 Anschlussleistung / electrical energy:	12,0 kW - peak, 6 kW - Average
16 Wasserbedarf / Water flow:	240 liters per hour
17 Durchsatz / throughput:	5 meters per minute, so this is more than 100 MW module capacity
18 Gesamtgewicht / total weight:	1.800 kg
19 Druckluftanschluss / compressed air for facility:	6 bar, air with dryer
20 Rollen / foils	EVA; up to 1,2 meters
21 Schneidelänge / cut length	EVA; up to 2,2 meters
22 Ablage / layup foil	EVA; semi automated