



#### **TECHNICAL SPECIFICATIONS:**

- Simultaneous processing system of the whole plate surface
- Pre-exposure and main exposure with pump and vacuum gauge
- Fastening section on a table with permanent sticky plate and automatic overturning
- Washout with the adjustment of brushes height through PLC and with an orbital and alternating movement
- Independent movement of the table
- Final cleaning section with one rotating cylindrical brush
- Drying section with 2 independent drawers
- Post-exposure and finishing section with led informing the state of lamps
- Separate suction system for washout/dryer section and post-exposure/finishing section
- 9 channel touch screen controllers, for each thickness and relief required: pre-exp. time, main exposure, washout time, quantity of automatic regeneration, post- exposure, finishing, 2 times for each of the 2 drawers
- Automatic solvent charge and discharge and tanks level control
- Solvent and dryer section temperature control
- Heater/Chiller for solvent temperature control
- Remote access to control diagnostics (via connection through the user's internet);

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#### **SEDE LEGALE / REGISTERED OFFICE:**

**DAM S.r.l.**

Via Giovanni Bagaini, 15

21100 – Varese (VA) – ITALY

Codice Fiscale e Partita IVA / VAT Number: IT 03792820122

Iscr. CCIAA Varese 379 434 – Capitale Sociale € 50.000,00 i.v.

#### **SEDE OPERATIVA / FACILITIES:**

**DAM S.r.l.**

Via G. Mazzini, 57

21020 – Mornago (VA) – ITALY

Tel.: +39 0331 993 656

E-mail: info@damitaly.com

**TECHNICAL DATA:**

	<b>27/35</b>	<b>30/40</b>	<b>36/47</b>	<b>42/60</b>
<b>Exposure size (mm)</b>	700 x 900	780 x 1067	920 x 1200	1070 x 1530
<b>Exposure size (inches)</b>	27" x 35"	31" x 42"	36" x 47"	42 "x 60"
<b>Tank solvent capacity (l)</b>	90	90	120	140
<b>UVA exposure lamps</b>	16 x 60W 10R L.1200	16 x 60W 10R L.1200	18 x 80W 10R L.1500	18 x 80W 10R L.1500-
<b>UVA post-exposure lamps</b>	14 x 60W 10R L.1200	14 x 60W 10R L.1200	17 x 80W 10R L.1500	28 x 80W 10R L.1500
<b>UVC lamps</b>	13 x 36W L.1200	13 x 36W L.1200	16 x 60W L.1500	27 x 60W L.1500
<b>Max. plate thickness (mm)</b>	7	7	7	7
<b>Wattage (kW)</b>	15	15	21	21
<b>Electrical supply</b>	230V 3PH+GND 60Hz 400V 3PH+N+GND 50Hz			
<b>Overall size (LxWxH) (cm)</b>	290x180x135	290x180x135	320x215x135	370x241x135

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