



**MECCANOPLASTICA**  
GROUP

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001:2015 =

## FULLY ELECTRIC LINE

TWO STATION ELECTRIC BLOW MOULDING MACHINE FOR HOLLOW BODIES

# HE550<sub>D</sub>

MACCHINA ELETTRICA A DUE STAZIONI PER SOFFIAGGIO CORPI CAVI  
MACHINE ELECTRIQUE A DEUX POSTES DE TRAVAILLE POUR CORPS CREUX  
MAQUINA ELÉCTRICA DE DOS ESTACIONES DE SOPLADO PARA CUERPOS HUECOS



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**TECHNICAL FEATURES | CARATTERISTICHE TECNICHE | CARACTERISTIQUES TECHNIQUES | CARACTERÍSTICAS TÉCNICAS**

Max container volume   Volume massimo del contenitore   Volume max du récipient   Capacidad envase a soplar	<b>L</b>	<b>5</b>
Mould clamping force   Potenza di chiusura   Puissance de fermeture   Potencia de cierre	<b>kN</b>	<b>160</b>
Pneumatic working pressure   Pressione pneumatica di esercizio   Pression pneumatique   Presión neumática de trabajo	<b>bar</b>	<b>6 - 8</b>
Cycle time   Tempo per un ciclo   Temps d'un cycle   Ciclo en vacío cada carro	<b>sec.</b>	<b>3,2</b>
Heating zones   Zone di riscaldamento   Zones de chauffage   Zonas calefacción	<b>n°</b>	<b>min 8</b>

**EXTRUDER | ESTRUSORE | EXTRUDEUSE | EXTRUSORAS**

Screw diameter   Diametro della vite   Diametre vis   Diámetro del husillo	<b>mm</b>	<b>90</b>	<b>100</b>
Working lenght   Lunghezza utile   Longueur utile   Relación L/D	<b>mm</b>	<b>24D</b>	
Continuous screw speed   Velocità vite a regolazione continua   Vitesse vis à réglage continu   Velocidad husillo	<b>RPM</b>	<b>0 - 90</b>	<b>0 - 100</b>
Variable speed electric motor   Motore elettrico a velocità variabile   Moteur électrique à vitesse variable   Potencia motor eléctrico	<b>kW</b>	<b>55</b>	<b>75</b>
Zones   Zone   Zones   Zonas	<b>n°</b>	<b>6</b>	<b>6</b>
Fan cooled zones   Zone raffreddate con ventilatori   Zones refroidies par ventilateurs   Zonas de termorregulación con ventiladores	<b>n°</b>	<b>4</b>	<b>5</b>
Installed heating power   Potenza di riscaldamento   Puissance de chauffage   Potencia de calefacción	<b>kW</b>	<b>20</b>	<b>20</b>

**POWER CONSUMPTION | CONSUMO ENERGIA | CONSOMMATION ENERGIE | SERVICIOS**

Total installed power   Potenza totale installata   Puissance totale installée   Potencia total instalada	<b>kW</b>	<b>126</b>	<b>146</b>
Air consumption (6 - 8 bar)   Consumo aria (6 - 8 bar)   Consommation air (6 - 8 bar)   Consumo aire (6 - 8 bar)	<b>NI/min</b>	<b>1.200</b>	

**DIMENSIONS | DIMENSIONI | DIMENSIONS | DIMENSIONES**

Machine net weight   Peso netto impianto   Poids net installation   Peso neto maquina	<b>Kg</b>	<b>13.200</b>	<b>13.500</b>
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\* To ask for specific machine LAYOUT & DIMENSION, please send E-Mail at [info@meccanoplastica-group.com](mailto:info@meccanoplastica-group.com)

**PRODUCTION CAPACITY | POSSIBILITA' DI PRODUZIONE | POSSIBILITES DE PRODUCTION | POSIBILIDAD DE PRODUCCION**

<b>HE550<sub>D</sub></b>																
x n°	x n°	<b>A</b> mm	<b>L</b> mm	<b>D</b> mm	-	<b>L</b> mm	<b>D</b> mm	<b>B</b> mm	<b>L</b> mm	<b>D</b> mm	<b>B</b> mm	<b>L</b> mm	<b>D</b> mm	<b>B</b> mm		
x 1	x 1	-	350	180	-	350	180	140	350	200	140	380	300	200		
x 2	x 2	200 - 210 - 220 - 230	350 350	190 min 220 max	-	350 350	190 min 220 max	140 140	350 350	180 min 210 max	140 140	350 350	170 min 200 max	130 130		
x 3	x 3	130 - 140 - 150	350 350	120 min 140 max	-	350 350	120 min 140 max	90 90	350 350	110 min 130 max	90 90	-	-	-		
x 4	x 4	100 - 110	320 320	90 min 100 max	-	320 320	90 min 100 max	70 70	-	-	-	-	-	-		
x 5	x 5	80 - 85 - 90	260 260	70 min 80 max	-	260 260	70 min 80 max	60 60	-	-	-	-	-	-		
x 6	x 6	60 - 70	200 200	50 min 60 max	-	200 200	50 min 60 max	35 35	-	-	-	-	-	-		

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