



DATA SHEET			
Feeding	Single phase 230V	Car locking system	Electromechanical
Average power in operation	600 W	Functions	Burden Download Load + unload machine tending Point by point
Tray maximum dimensions	800 x 800 mm	User interface	PC Windows 10 IoT
Maximum loaded tray weight	7 kg	Cloud Monitor	Yes
Maximum carriage height	1800 mm		
Number of racks	0 (no rack) 1 2		

PRODUCTIVE CAPACITY <small>Non-contractual reference data</small>	NOMINAL		CONSIDERING RACK CHANGE (30 sec)		
	RACK 1	RACK 2	RACK 1	RACK 2	RACK 1 AND 2
SIMPLE FUNCTION: Loading or unloading					
Seconds per cycle	9.2	12.6	-	-	-
Trays per hour	391	286	325	249	330*
Racks per hour (16 trays)	24.5	17.8	20.3	15.5	20.6*
Minutes per rack	2.45	3.36	2.95	3.86	2.91*
Autonomy (minutes)	-	-	2.45	3.36	4.81
DOUBLE FUNCTION: Loading and unloading					
Seconds per cycle	13.1	16.5	-	-	-
Trays per hour	275	218	240	196	243*
Racks per hour (16 trays)	17.2	13.6	15.0	12.2	15.2*
Minutes per rack	3.49	4.40	3.99	4.90	3.95*
Autonomy (minutes)	-	-	3.49	4.40	6.89
MACHINE TENDING FUNCTION: Loading and unloading with tray change					
Seconds per cycle	15.2	18.6	-	-	-
Trays per hour	237	194	211	176	213*
Racks per hour (16 trays)	14.8	12.1	13.2	11.0	13.3*
Minutes per rack	4.05	4.96	4.55	5.46	4.51*
Autonomy (minutes)	-	-	4.05	4.96	8.01

* Average value