Data Sheet:

## RMF 4.1 Robot Multi-Feeder



januar 11, 2021

Picture	MULTIFEEDER - V4.1	
Machine number	1090-001	
Custom tariff number	84369900	
Machine paint	Standard ISO 12944-5 category C2.  Machines, guards etc. comes in a color type RAL 3001 red suitable for indoor, non corrosive environment, aggregate that is used inside the machine is only with gray primer paint – paint is water and oil resistant -15 to + 60 degrees C, surface purified with alkaline degreaser, painted with a machine primer and here after coating paint.	
Standard	DS/EN 60204-1:2006 Safety of Machinery - Electrical Equipment of Machines, DS/EN ISO 13850 of January 29th 2007 emergency stop, DS/EN ISO 13849-1 safety-related parts of control systems, DS/EN 60204-1: 2006, cable installation method E	
Standardized safety norm	EN 1525 - (Safety of industrial trucks – Driverless trucks and their system, below 10 ton)	

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Machine data	Multi-Feeder V4.1
Height	187 cm
Length	400 cm
Width	126 cm
Turning radius incl. safety	315 cm
Weight machine	1250 kg
Feed volume	3,0 m <sup>3</sup>
Brush's	2 Pcs
Diesel motor	19,8 kW (27hp) 3 cyl.
Diesel tank	20 Litre
Number of feeding lanes	100 directions
Animal groups	No limits
Loading places	5-10 Mixers/bunkers
Animals per day/V4 robot	7-800 cows
Road slope	10%
Distance on lane per generator = 400m	1 Euro/meter 3-400 meter
Safety – min. driving width	Driving 1 wagon = 2,3 meter 2 wagons passing = 4,3 meter