



**Domino Standard**



**Domino Stabilized**



**Domino Lift**



**Domino Lift Stabilized**

## Characteristics

	Domino Plasmoid	Domino Lift	Domino Stabilized	Domino Lift Stabilized
Network connection via SIM card	✓	✓	✓	✓
Automatic angle calibration	✓	✓	✓	✓
Stabilization upon reaching the landing of the stairs	✗	✗	✓	✓
Front and rear assistance sensors	✗	✗	✓	✓
Load lifting up to 74 cm from the ground	✗	✓	✗	✓

	Domino Plasmoid	Domino Lift	Domino Stabilized	Domino Lift Stabilized
Maximum capacity	300 or 400 Kg	300 or 400 Kg	300 or 400 Kg	300 or 400 Kg
Weight of the machine without battery	95 Kg	125 Kg	107 Kg	137 Kg
Dimensions	Max depth: 956 mm Overall width: 556 mm Height from the ground: 1116 mm (adjustable up to 1636 mm)			
Standard loading base (only on models <u>without the lifting system</u> )	Width: 520 mm Depth: 631 mm			
On-board sensors	/	/	<ul style="list-style-type: none"> <li>• Front sensor</li> <li>• Sensors on stabilizing arm</li> <li>• Rear sensors</li> </ul>	<ul style="list-style-type: none"> <li>• Front sensor</li> <li>• Sensors on stabilizing arm</li> <li>• Rear sensors</li> </ul>
Electric load lifting	/	60 cm	/	60 cm
Lifting forks (only on models <u>with lifting system</u> )	Width: 515 mm Depth: 568 mm (extendable up to 1013 mm) Fork height: 3 mm The gap between the forks: 355 mm			
Travel speed of 300 kg models	1 m in 7 seconds (Adjustable via proportional joystick)			
Travel speed of 400 kg models	1 m in 10 seconds (Adjustable via proportional joystick)			
Autonomy of the Standard AGM Battery	Approximately 750 steps (for 300 kg models) Approximately 500 steps (for 400 kg models)			
Autonomy of the Premium Lithium Battery	Approximately 2000 steps (for 300 kg models) Approximately 1500 steps (for 400 kg models)			
Battery types and battery weight				
Standard AGM battery	20Ah – 24 V: 17 Kg			
Premium Lithium Battery	55Ah – 24 V: 9 Kg			
Maneuvering space on the landing	109 cm	109 cm	109 cm	109 cm
Degree of protection	IP54	IP54	IP54	IP54

# Data sheet

**Domino Plasmoid**

**Domino Lift**

**Domino Stabilized**

**Domino Lift Stabilized**

Maximum capacity	300 or 400 Kg	300 or 400 Kg	300 or 400 Kg	<b>300 or 400 Kg</b>
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Premium Lithium Battery	55Ah – 24 V: 9 Kg			
Maneuvering space on the landing	109 cm	109 cm	109 cm	109 cm
Degree of protection	IP54	IP54	IP54	IP54
<b>Certifications</b>				
Direttiva 2006/42 CE	EN ISO 7010:2020	EN ISO 13849-1:2015	EN 61000-6-4:2007+A1:2011	
Direttiva 2014/30/UE	EN ISO 12100:2010	EN ISO 13849-2	EN ISO 3691-5:2015/A1:2020	
Direttiva 2011/65/CE	EN 60204-1:2018	EN 61000-6-2:2005+AC:2005	EN 60529:1991+A1:2000+A2:2013	