



TELESCOPIC RAMP PATENTED SYSTEM SELF PROPELLED ON AVIOGEI CUSTOM MADE CHASSIS HYDROSTATIC TRANSMISSION

RAMP WIDTH: mm 1.400
OPERATIVE RANGE: from 2.170 mm to 3.900 mm
from 1.800 mm to 3.150 mm (on demand)

*For technical and operational features
ask for Specification n° 1036.*


AVIOGEI
Airport Equipment Srl



ASSOCIATE MEMBER



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MAIN TECHNICAL DATA

Passenger stairs

SI 737

Maximum speed	Km/h	30	Diesel engine	Deutz	F 3L 2011
Stabilizer	n°	4	Hydraulic steering	Front	Orbitroll type
Ramp			Wheels	Flaps and tyres	Size 7.00-12
Width	mm	1.400	Transmission	Closed circuit hydrostatic	Hydraulic motors direct-coupled to the front axel
Max. operational height	mm	3.900	Service brake	Brake shoe on the front / rear wheels	Servo brake
Min. operational height	mm	2.170	Parking brake	Acting on rear wheels	Mechanical
Steps			Manual pump	For emergency	For operating the ramp, the stabilizers, steering, engine failure
N		21	Electrical system	Sealed installation	24 volt
Height	mm	175	Hydraulic oil tank	l	80
Tread	mm	320	Fuel tank capacity	l	50
Max loading capacity	Kg	200	Batteries	12 V – 100 A/h	2
Platform	Boarding/unboarding	2500 X 1400	Encumbrance	Red lights	2
Driver's cab	Front left				

In conformity with IATA regulations AHM 910 – AHM 913 – AHM 915 – AHM 920	In compliance with CE 89/392 regulation ISO 9001 – Vision 2000
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OPTIONALS	SHIPPING DATA		
Emergency electro pump	Length	mm	6.800
Telescopic canopy	Height	mm	3.250
Fire extinguisher	Width	mm	2.700
Spare wheel	Weight	kg	6.500
Platform width to 3000 mm			
Pressure gauge for thermic engine			
Pressure gauge for service and transmission			

