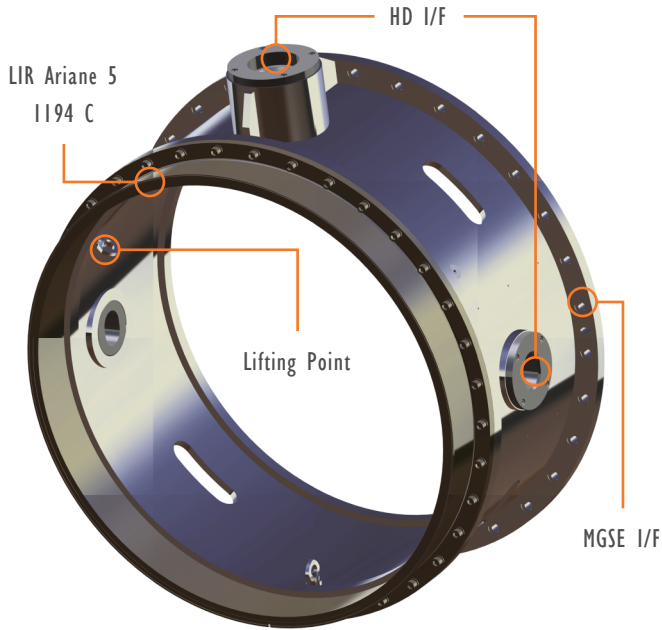


AT280 GROUND HANDLING ADAPTER



PHYSICAL CHARACTERISTICS

Dimensions Ø x H	1440 x 650 mm	
Net Mass	480 kg	
Safety Factors*	Yield	3
	Ultimate	5
Load Factors	Static	1.5
	Dynamic	/

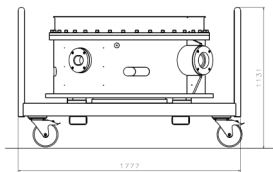
* Except during integration with AT280-MPT : SF(2;3)

PERFORMANCES

Load Case	Safety Factors	Payload WLL
Lifting*	(3 ; 5)	3489 kg
Integration & Transport**	(2 ; 3)	5865 kg

* On lifting pins, S/C in horizontal position

** @ 1g vertical, ±1.5g in main moving direction, ±1.0g perpendicular to main moving direction



TRANSPORT

- On a trolley under tarpaulin
- 1777 x 1420 x 1120 mm

OPERATIONAL CHARACTERISTICS

Environnement Specifications	ISO 8
	ATEX II 2 G-II BT 4

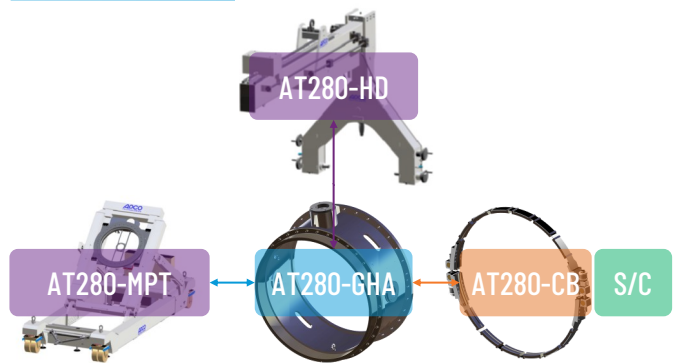
INTERFACES

S/C	LIR Ariane 5 1194 C	
MGSE	1 vertical pin + 2 lateral pins (with lifting device)	
	32 x M20 threaded holes on a Ø1280 mm circle pattern	
Facility	Crane	3 Lifting Rings

DELIVERABLES DOCUMENTS

Operating Handbook	Risk Analysis	DML-DPL
FMECA	Test Report	Analysis Report

RANGE COMPATIBILITIES



DETAILS

