JMS AG

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J-POD35SX04

Doc. No.: TDS J-POD35SX04_R04.docx

Datasheet J-POD-series

Standard features:

- Tripod steel frame
- Hydraulic lift cylinder (single stage) with hardchrome plated piston and *integrated automatic mechanical INTERLOCK-system* (preventing cylinder from descending in case of hydraulic pressure drop/failure)
- Interchangeable spherical jacking adapter, R3/4" concave
- Manually height adjustable foot pads
- Spring-loaded heavy-duty steel swivel castors
- Directional locking mechanism
- Hydraulic steel tank incl. oil level (sight glass) and filter
- Dual stage hand pump (LP/HP)
- Electrical-hydraulic pump incl. switch cabinet, ready for manual and J-SLS operation (synchronized lifting/lowering)
- Power requirements: 3-phase AC 380V, 50Hz
- 2K-PU SKYDROL-resistant paint
- Standard color RAL 1007 (daffodil yellow)

Documentation:

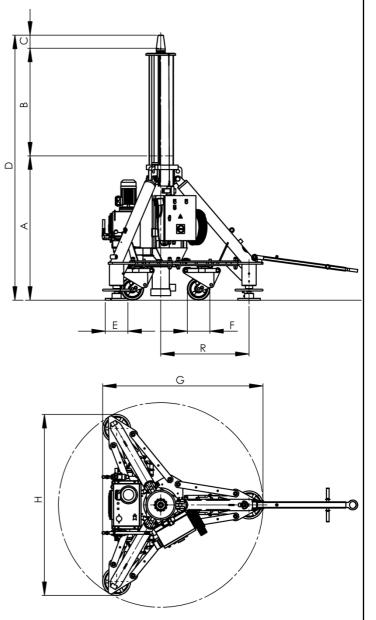
- Operation & maintenance manual incl. illustrated spare parts list and wiring diagrams
- Proof load test certificate
- COC (Certificate of Conformity)
- CE Declaration of Conformity

Aircraft application:

IRKUT MS-21 WING (FAL)

Net weight:

1500 kg / 3307 lbs



Picture shown above is exemplary only and may contain options.

	Α	В	С	D					
Capacity	Min.	Hydr.	Adapter	Max.	E	F	G	н	R
	height	Lift	Ext.	height					
[t]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
35	2725	1195	-	3920	250	250	2260	2563	1320
[tn sh.]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]
[tn sh.] 38.6	107.3	47.0	-	154.3	9.8	9.8	89.0	100.9	52.0

Packing information on request.

We reserve the right to update this datasheet at any time w/o prior notice!