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**JMS**

# J-POD08SX01

Doc. No.:  TDS_J-POD08SX01_R01.docx

## Datasheet  J-POD-series

Standard features:

- Tripod steel frame
- Hydraulic lift cylinder (single stage) with hard-chrome 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 castors with directional lock
- Hydraulic steel tank incl. oil level (sight glass) and filter
- Dual stage hand pump (LP/HP)
- Electrically driven hydraulic pump
- 2K-PU SKYDROL-resistant paint
- Standard color RAL 1007 (daffodil yellow)
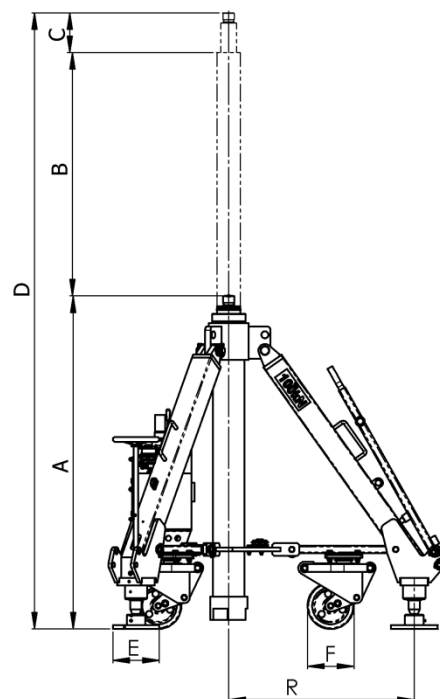- Tow-bar with ø76mm / 3" tow-eye

Options available:

- Air-driven hydr. pump (instead of electr. driven hydr. pump)
  ➔ Option J-POD-AD
- Hydr. height adjustable castors for tripod jacks
  ➔ Option J-POD-HC
- Mechanical indicator for lifting height
  ➔ Option J-POD-MI
- Tow-bar with other tow-eye dimensions
  ➔ Option J-POD-TBx
- Customized color in accordance with RAL color coding scheme
  ➔ Option J-POD-RAL
- Automatic lifting and leveling system
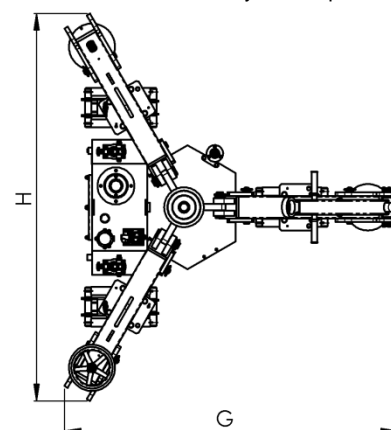  ➔ J-SLS



Picture may show options.



Documentation:

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

Aircraft application:

SUKHOI Civil Aircraft Superjet 100
**NOSE**

| Capacity | A Min. height | B Hydr. Lift | C Screw Ext. | D Max. height | E | F | G | H | R |
|---|---|---|---|---|---|---|---|---|---|
| [t] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] |
| **8** | **1550** | **950** | **200** | **2700** | **200** | **250** | **1475** | **1672** | **850** |
| [tn sh.] | [inch] | [inch] | [inch] | [inch] | [inch] | [inch] | [inch] | [inch] | [inch] |
| **8.8** | **61.0** | **37.4** | **7.9** | **106.3** | **7.9** | **9.8** | **58.1** | **65.8** | **33.5** |