

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB

TMO150 20L

LUBRICATING OIL TMO150 20L

Used with the applicable ABB Robots configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB Robotics product details for TMO 150 lubricating oil



PRODUCT-DETAILS

3HAC032140-004

Lubricating oil TMO 150



General Information	
Product ID	3HAC032140-004
ABB Type Designation	20L
Catalog Description	Lubricating oil TMO 150

Additional Information	
ABB Type Designation	20L
Country of Origin	Netherlands (NL)
Customs Tariff Number	27101987
Frame Size	Spare_Parts
Gross Volume	7.875 dm³
Gross Weight	17.76 kg
Invoice Description	Lubricating oil TMO 150
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Part Type	New
Product Name	Lubricating oil TMO 150

Product Net Depth / Length	150 mm
Product Net Height	350 mm
Product Net Weight	17.76 kg
Product Net Width	150 mm
Product Type	Spare_Parts
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Shanghai, China
Technical Information	1PC=20L
WEEE Category	Product Not in WEEE Scope

Where Used (as a spare part for "Products")

Identifier	Description	Quantity	Unit Of Measure
3HAC022288-001	No Description Available	1	piece
ABB3HAC020536-011	No Description Available	1	piece

Product specific part data

Product	Robot Part Location	Robotics Part Category
3HAC022288-001	Base and Frame Lower Arm	Misc Parts - Lubrications/Chemicals
ABB3HAC020536-011	Base and Frame	Misc Parts - Lubrications/Chemicals

Categories

Robotics → Robots → Articulated Robots → IRB 260 → IRB 260
Robotics → Robots → Articulated Robots → IRB 660 → IRB 660

