



Remote Intervention Tool (RIT)

CONSTRUCTION

LENGTH (OPERATING)	4.3 m
WIDTH (OPERATING)	2.2 m
HEIGHT (OPERATING)	2.9 m
HEIGHT (TRANSPORT)	2.2 m (FOR 20' ISO CONTAINER)
WEIGHT (IN AIR)	5.2 t

RIT CAPABILITY

OPERATING DEPTH	100 m
DESIGN DEPTH	1000 m
MAX. SEBAED SLOPE	20°
RATED DRIVING SPEED	1 m/s
PITCH CAPABILITY	+/- 12°
ROLL CAPABILITY	+/- 12°

Anchor Tensioning Tool (ATT) CAPABILITY

RATED PRETENSION LOAD	100 t
MAX. SETTING TORQUE	1 kNm
DESIGN HEX SIZE	260 mm A/F

SUBSEA CRANE

RATED LIFT CAPABILITY	1 t @ MAX JIB
MAX CRANE HEIGHT	3.4 m ¹
MAX JIB	1.5 m
CRANE BOOM RANGE	+ 28° / - 18°
SLEW RANGE	+/- 19°

¹MEASURED FROM SEAFLOOR TO FLEETING MECHANISM

TOPSIDE POWER AND CONTROL DEMANDS

PEAK HYDR. DEMAND	33 kW
RATED HYDR. FLOW	60 LPM
RATED HYDR. PRESSURE	207 BAR
ELECTRICAL POWER INPUT	240 V, 13 A

ADDITIONAL INFORMATION

OIL TYPE	BIODEGREDALE
SPARE HYDR. FUNCTIONS	2
MANIPULATOR ARM	SCHILLING ORION 7 RE
FIXED CAMERAS	3x LUXUS PUR SD
LIGHTS	3x BOWTECH LED K-SERIES
PAN & TILT CAMERAS	2x SPYBALL SSB-HDI
SONAR SPECIFICATION	GEMINI 720id (WITH PAN + TILT)

CONTACT

EMAIL
info@schottel-mt.com

WEB
www.schottel-mt.com