

Interroc AN150

Crawler drilling rig
Ankerbohrgerät
Borrigg

Rev.4



SPD
SCANDINAVIAN PILE DRIVING AB



English

Drive engine	Cummins QS B 6.7, CM2350 B136C,
Environmental standards	EU Stage V (5)
Engine output	209 kW @ 2200 rpm
Diesel tank capacity	300 lit
Hydraulic pump output	P1 230 lit/min @ 320 bar P2 230 lit/min @ 320 bar P3 120 lit/min @ 320 bar
Hydraulic tank capacity	600 lit
Hydraulic fluids	Mineral oil or biodegradable oil
Length (transport)	8.083 mm
Width	2.490 mm
Height (transport)	2.845 mm
Weight without drill head and magazine	17.200 kg
Specific ground pressure	74 kN/m ²
Ground clearance	350 mm
Pendulum range of crawlers	+ 15° / - 15°
Travelling speed	2,5 km/h
Traction force	135 kN
Mast length	7900 mm (7600 mm without winch)
Usable cradle stroke (single head)	5.250 mm
Usable cradle stroke (double head)	4370 mm
Max. permissible rotation torque for working with rotary head	32 kNm
Feed force	100 kN
Retraction force	100 kN
Feed speed	0-25 m/min
Retraction speed	0-25 m/min
Rapid feed speed	0-60 m/min
Rapid retraction speed	0-60 m/min
Clamping and breaking device	Double Ø250 mm, 50 kNm
Control	HBC/SPD Can bus remote control standard
Hydraulic drifters (available at option)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Rotary heads (available at option)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Additional equipment	KBM 130 Arc magazine (7xØ88,9 mm + 7x Ø133mm), KBM 150 (7xØ88,9mm + 7x152,4mm), Palfinger crane with manipulator, slewing 20 kN winch, optional double Ø350 mm clamping table, 100 kNm

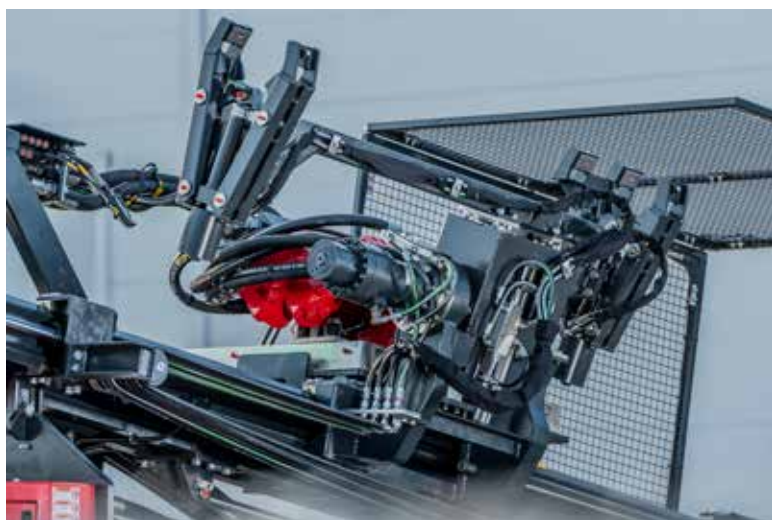


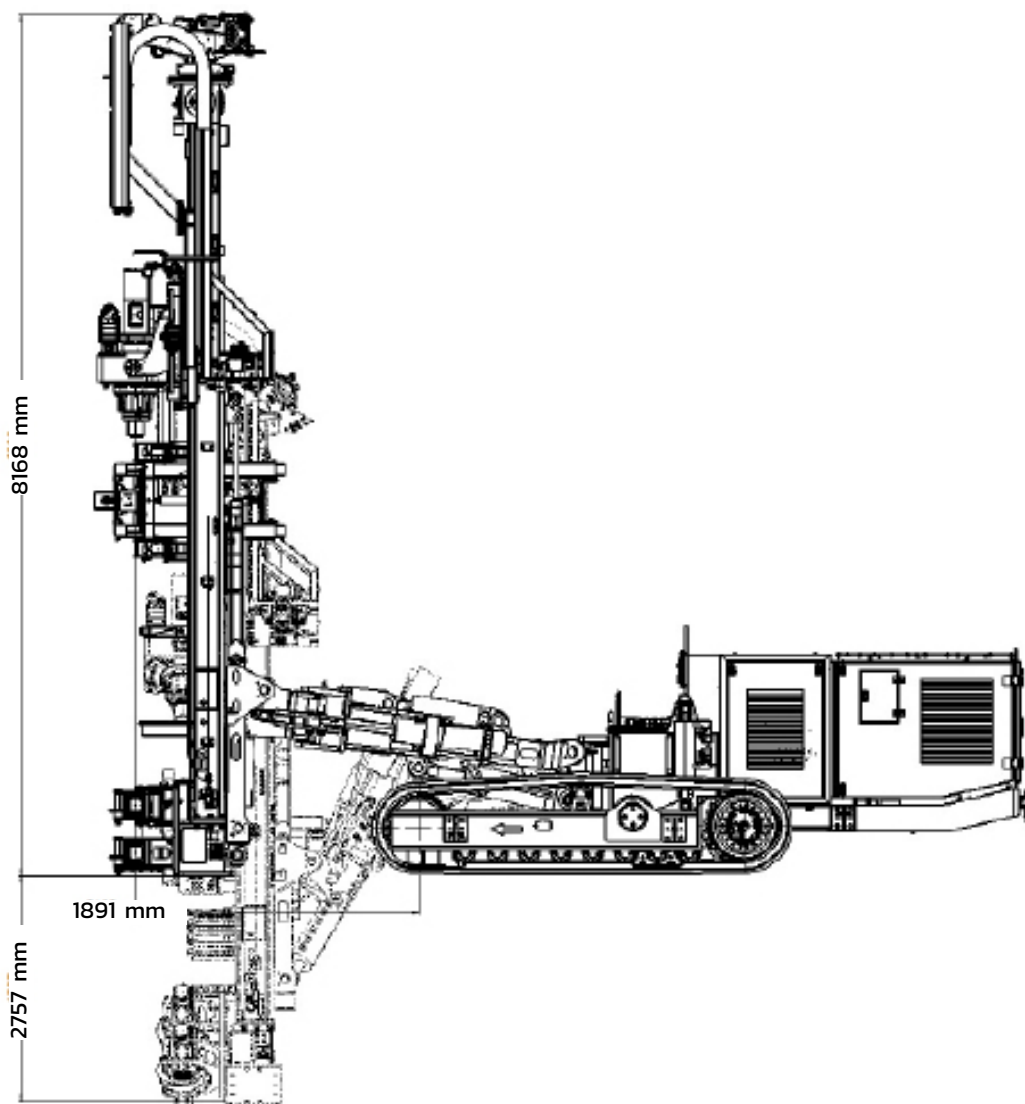
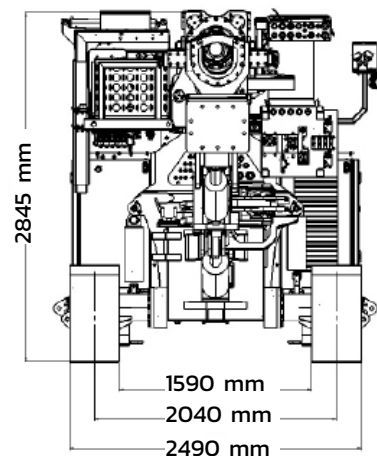
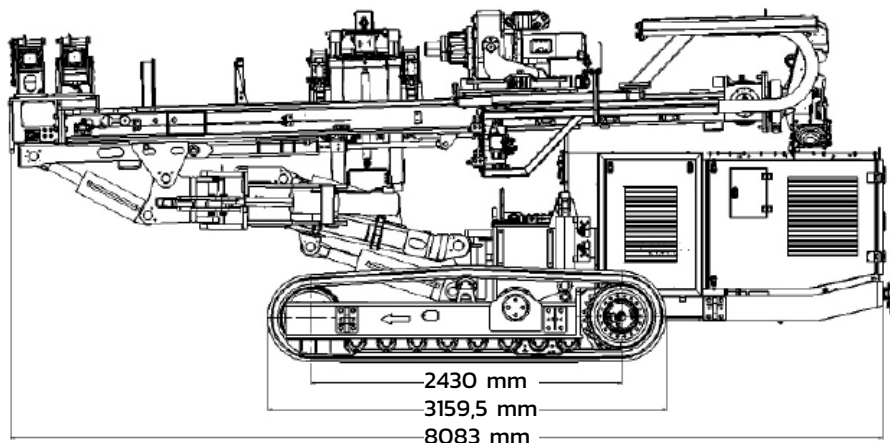
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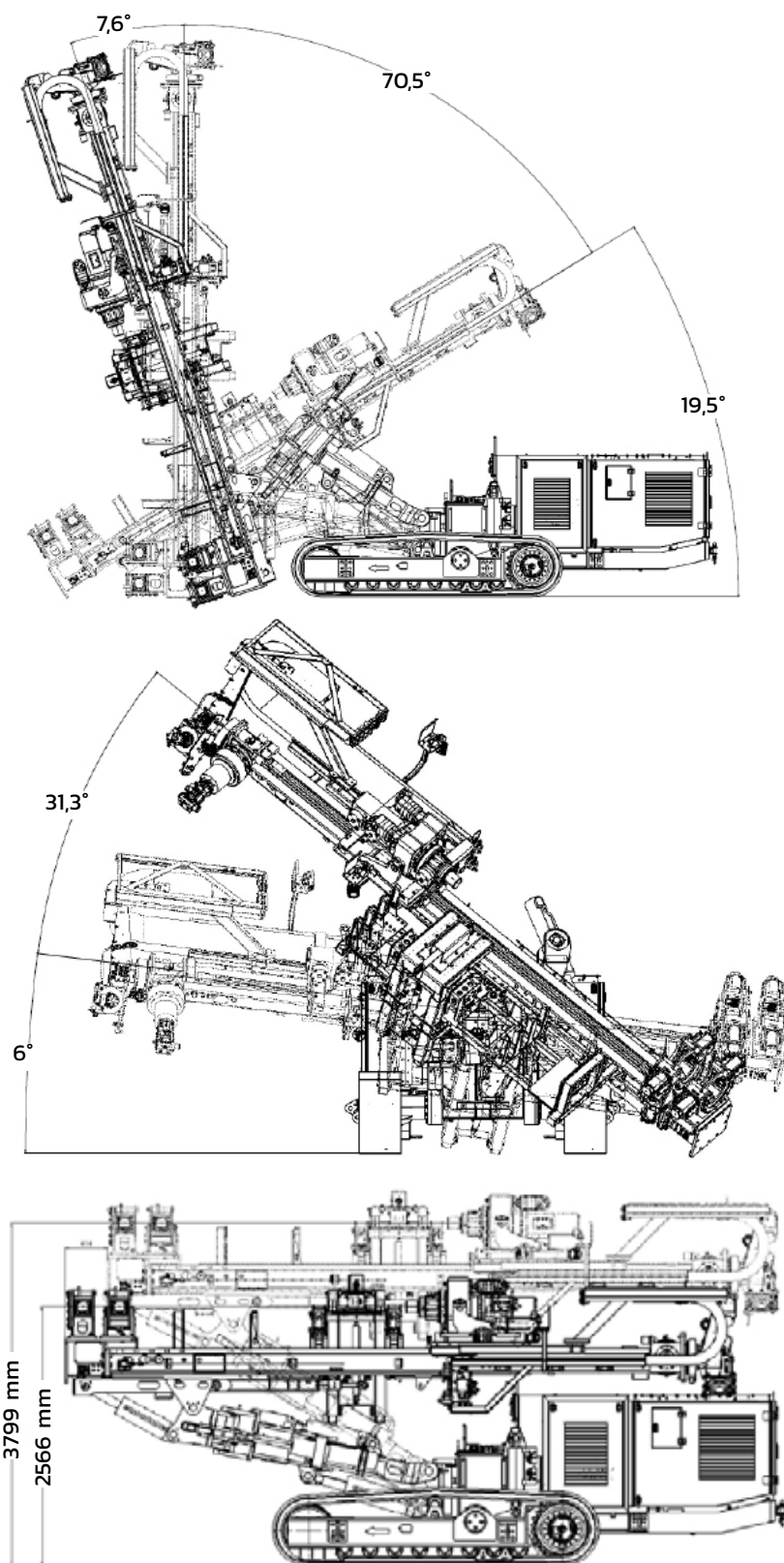
Dieselantrieb	Cummins QS B 6.7, CM2350 B136C,
Umweltzulassung	EU Stage V (5)
Motorleistung	209 kW @ 2200 rpm
Inhalt Dieseltank	300 lit
Hydraulische Pumpenleistung	P1 230 lit/min @ 320 bar P2 230 lit/min @ 320 bar P3 120 lit/min @ 320 bar
Inhalt Hydrauliktank	600 lit
Hydraulikflüssigkeiten	Mineralöl oder Bioöl
Länge (in Transportstellung)	8.083 mm
Breite	2.490 mm
Höhe (in Transportstellung)	2.845 mm
Gewicht (ohne Bohrantrieb und Magazin)	17.200 kg
Spezifische Bodenpressung	74 kN/m ²
Bodenfreiheit	350 mm
Fahrschiffpendelgrad	+ 15° / - 15°
Fahrgeschwindigkeit	2,5 km/h
Zugkraft max.	135 kN
Laffettenlänge	7900 mm (7600 mm ohne Winde)
Nutzlänge	5.250 mm
Nutzbarer Vorschubweg (Einzelantrieb)	4370 mm
Max. zulässiges Drehmoment am Bohrantrieb	32 kNm
Vorschubkraft	100 kN
Rückzugkraft	100 kN
Vorschubgeschwindigkeit	0-25 m/min
Rückzuggeschwindigkeit	0-25 m/min
Schnellvorschub	0-60 m/min
Schnellrückzug	0-60 m/min
Klemm- und Brechvorrichtung	Doppelt Ø250 mm, 50 kNm
Steuerung	HBC/SPD Can bus Funkfernsteuerung
Hydraulikbohrhammer (wahlweise)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Drehbohrantriebe (wahlweise)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Zusatzausstattungen	KBM 130 Kreisbogen-Gestängemagazin (7xØ88,9 mm + 7x Ø133mm), KBM 150 (7xØ88,9mm + 7x152,4mm), Palfinger Kran mit Manipulator, Schwenkbarer 20 kN Winde, Klemm- und Brechvorrichtung doppelt Ø350 mm, 100 kNm

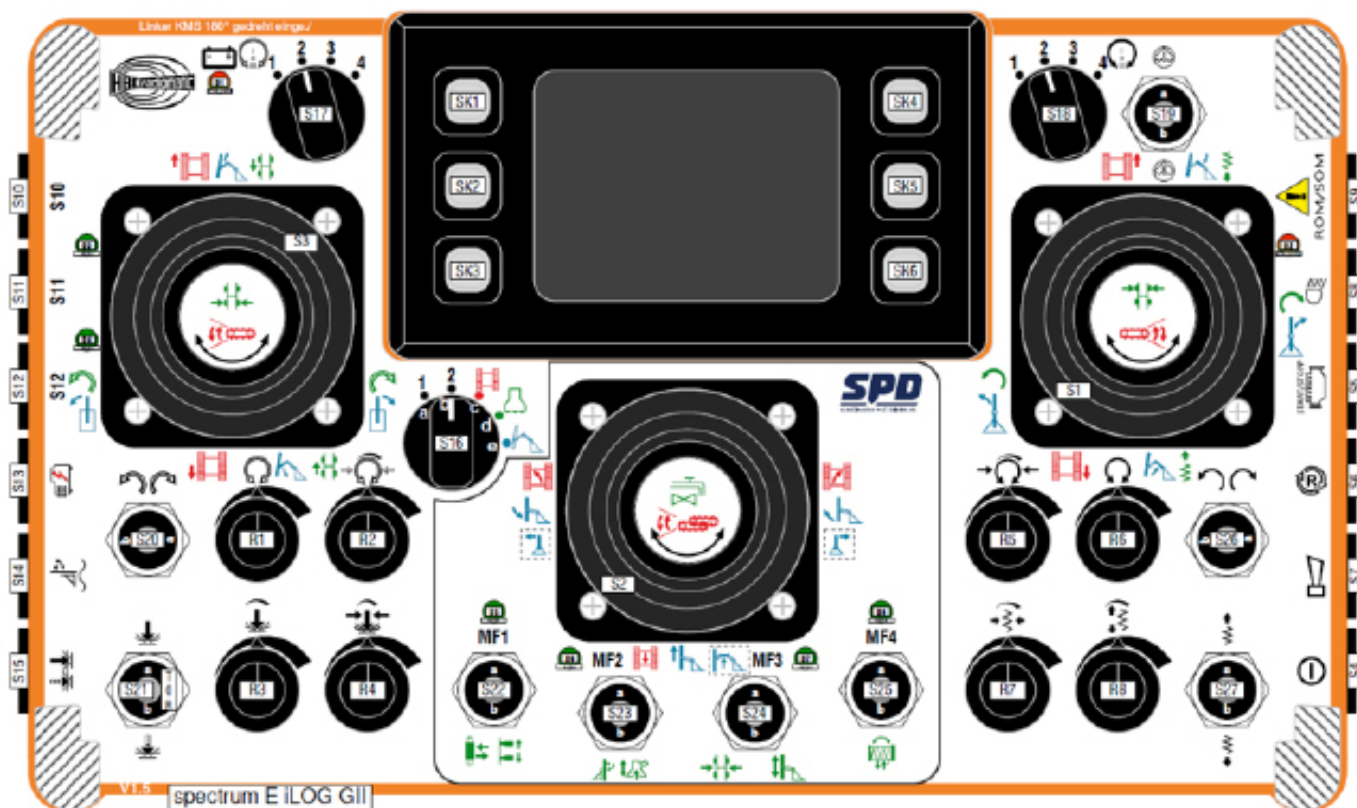


Svenska	
Motor	Cummins QS B 6.7CM2350 B136C,
Emissionsstandard	EU Steg V (5)
Motoreffekt	209 kW @ 2200 rpm
Dieseltank kapacitet	300 lit
Hydraulik pump kapacitet	P1 230 lit/min @ 320 bar P2 230 lit/min @ 320 bar P3 120 lit/min @ 320 bar
Hydraulik tank volym	600 lit
Hydraulik olja	Mineralolja eller biohydraulolja
Längd (transport)	8.083 mm
Bredd	2.490 mm
Höjd (transport)	2.845 mm
Vikt (utan borrhuvud och magazine)	17.200 kg
Specifikt marktryck	74 kN/m ²
Markfrigång	350 mm
Pendelarm område	+ 15° / - 15°
Larvhastighet	2,5 km/h
Dragkraft larver	135 kN
Mastlängd	7900 mm (7600 mm utan vinsch)
Slaglängd släde (enkel huvud)	5.250 mm
Slaglängd släde (dubbel huvud)	4370 mm
Max. tillåtna vridmoment för arbete med rotation	32 kNm
Matningskraft	100 kN
Lyftkraft	100 kN
Matningshastighet	0-25 m/min
Lyfthastighet	0-25 m/min
Snabbmatningshastighet ned	0-60 m/min
Snabbmatningshastighet upp	0-60 m/min
Klämbord med knäckcylinder	Dubbelt Ø250 mm, 50 kNm
Kontroller	HBC/SPD Can bus fjärrstyrning är standard
Hydraulisk borrhammare (val)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Rotations huvud (val)	Eurodrill RH10X, RH16X, RH24X, RH32X, DH10, DH16, DH24
Tillvalsutrustning	
KBM 130 Arc magasin (7xØ88,9 mm + 7x Ø133mm), KBM 150 (7xØ88,9mm + 7x152,4mm), Palfinger kran med manipulator, vridbar 20 kN vinsch, dubbelt klämbord Ø350 mm, 100 kNm	











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