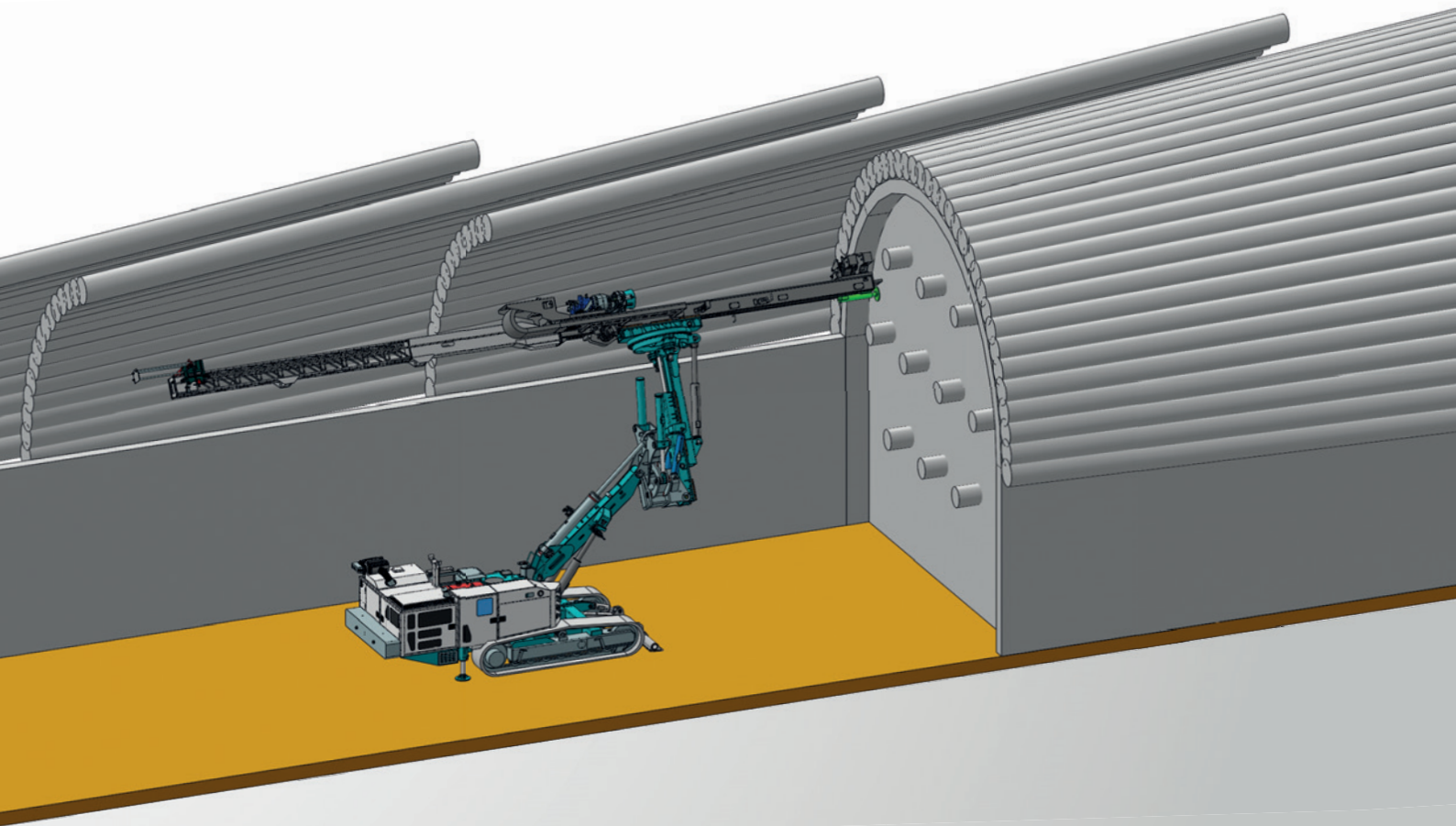


C7T ^{XP-2}

HYDRAULIC CRAWLER DRILL
PERFORATRICE IDRAULICA

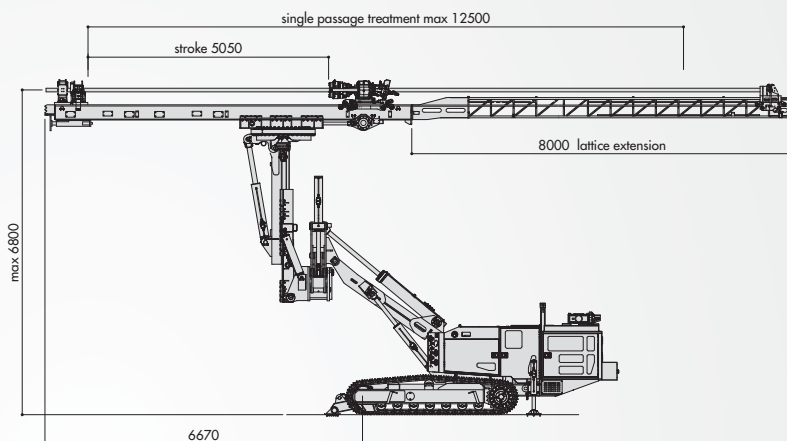
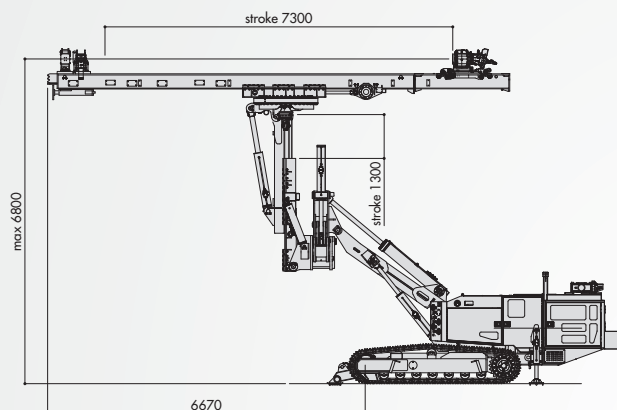
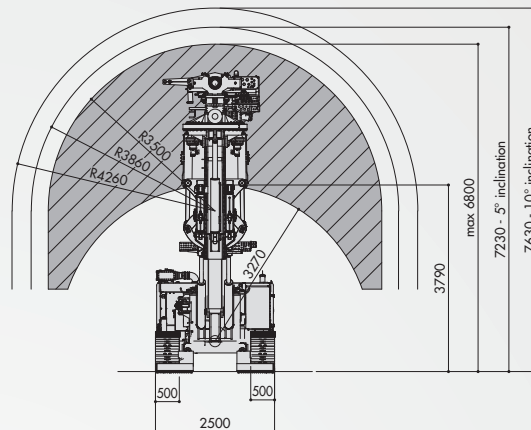
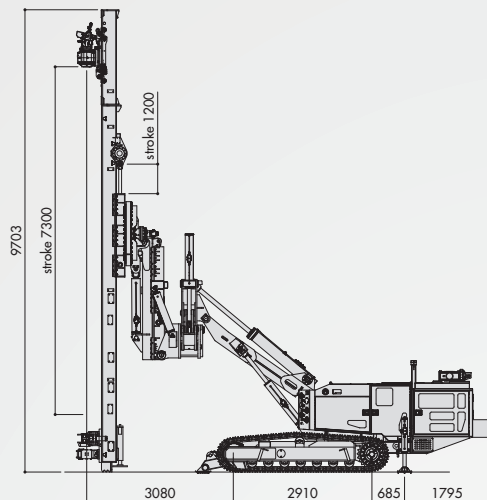


DIESEL ENGINE		MOTORE DIESEL			
Diesel engine Stage V - Tier 4		Motore diesel Stage V - Tier 4		CUMMINS B 6.7	
Power @ 2000 rpm		Potenza @ 2000 rpm		186 kW	
Exhaust emission standard		Normativa emissioni		EU Stage V - US EPA Tier 4	
Urea tank capacity		Capacità serbatoio urea		57 l	
Diesel engine Stage IIIA - Tier 3		Motore diesel Stage IIIA - Tier 3		CUMMINS QSB 6.7	
Power @ 2000 rpm		Potenza @ 2000 rpm		201 kW	
Exhaust emission standard		Normativa emissioni		EU Stage IIIA - US EPA Tier 3	
Diesel tank capacity		Capacità serbatoio gasolio		400 l	
ELECTRIC MOTOR - option		MOTORE ELETTRICO - option			
Rated power @ 1480 rpm		Potenza @ 1480 rpm		130 kW	
DUAL POWER - option		DUAL POWER - option			
Electric motor and Diesel engine		Elettrico e motore Diesel		Available	
HYDRAULIC SYSTEM		IMPIANTO IDRAULICO			
Hydraulic power		Potenza idraulica		155 kW	
Hydraulic pressure		Pressione idraulica		350 bar	
Main pump flow rate		Pompa principale portata		1 x 424 l/min + 1 x 134 l/min (option)	
Hydraulic oil tank capacity		Capacità serbatoio olio idraulico		630 l	
UNDERCARRIAGE		SOTTOCARRO		B2	
Undercarriage width		Larghezza sottocarro		2500 mm	
Width of triple grouser track shoes		Larghezza pattini a tre barre		500 mm	
Overall tracks length		Lunghezza cingoli		3630 mm	
Travel speed		Velocità traslazione		0 - 1,8 km/h	
Traction force - nominal		Forza di trazione - nominale		290 kN	
MAST		MAST		9000 MR	
Mast length / Stroke of rotary head		Lunghezza mast / Corsa testa di rotazione		9700 mm / 7300 mmm	
Extraction / Crowd force		Forza di Estrazione / Spinta		85 (100)* kN	
Extraction / Crowd speed		Velocità di Estrazione / Spinta		47 (80)* m/min	
CLAMPS	MORSE	MM2 MM2S	M2Z M2SZ	M4 M4S	M5 M5S
Diameter	Diametro	40 ÷ 159	40 ÷ 254	60 ÷ 305	89 ÷ 406
Clamping force	Forza di chiusura	145 kN	159 kN	283 kN	283 kN
ROTARY HEAD	TESTA DI ROTAZIONE	T14 EP	T20 EP	T2500 EP	T3000 EP
Max. torque	Coppia max.	12170 Nm	15210 Nm	22000 Nm	30000 Nm
Max. speed	Giri max.	500 rpm	400 rpm	226 rpm	160 rpm

* Option
Opzione

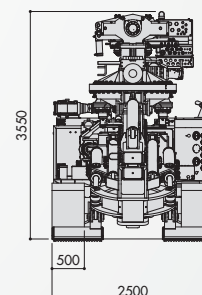
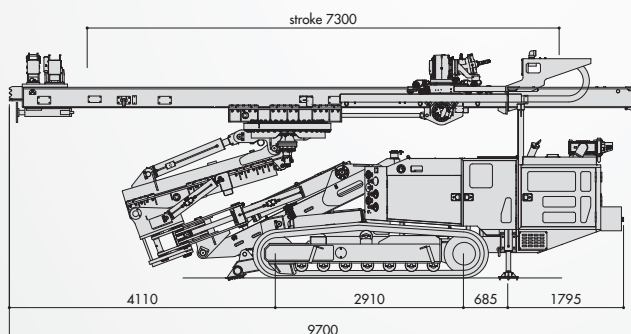
DIMENSIONS

DIMENSIONI



TRANSPORT DATA

DATI DI TRASPORTO



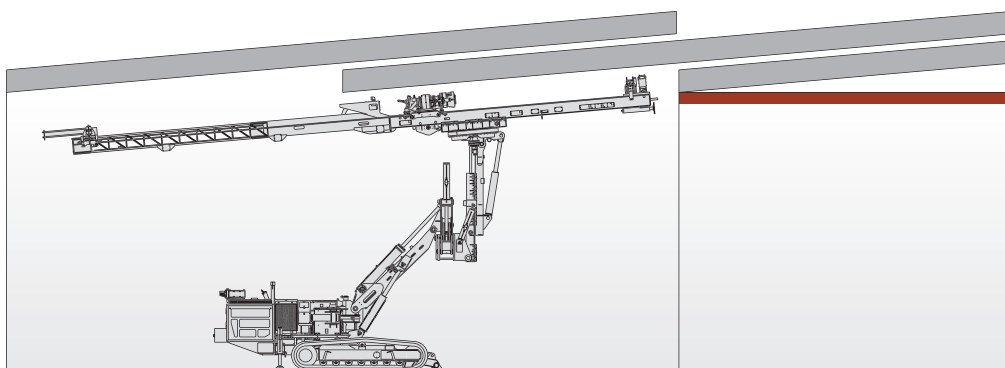
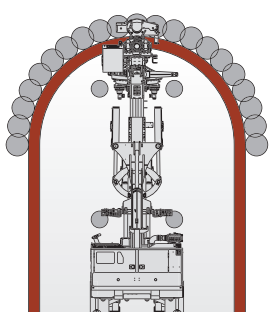
Weight of rig (depending of mounted equipment)
 Peso attrezzatura (dipende dall'allestimento montato)
 ~24000 - 26000 kg

WORKING POSITIONS

POSIZIONI DI LAVORO

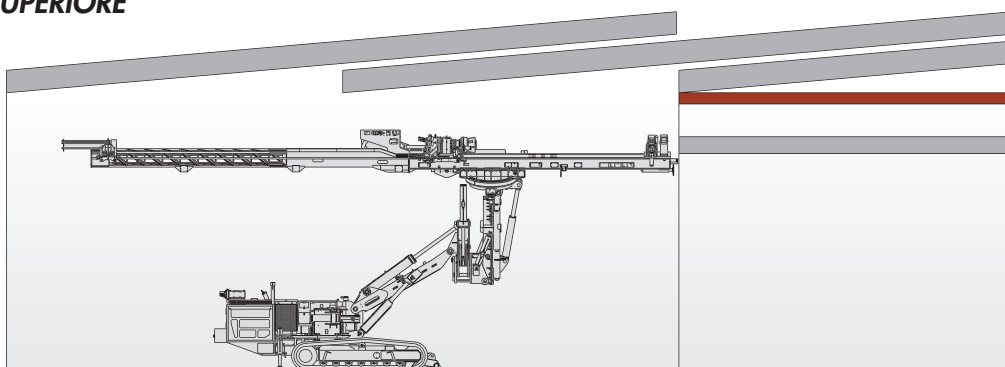
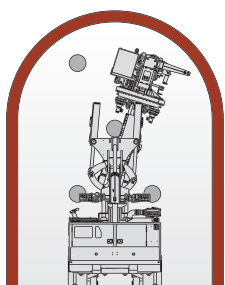
FOREPOLING

INFILAGGI



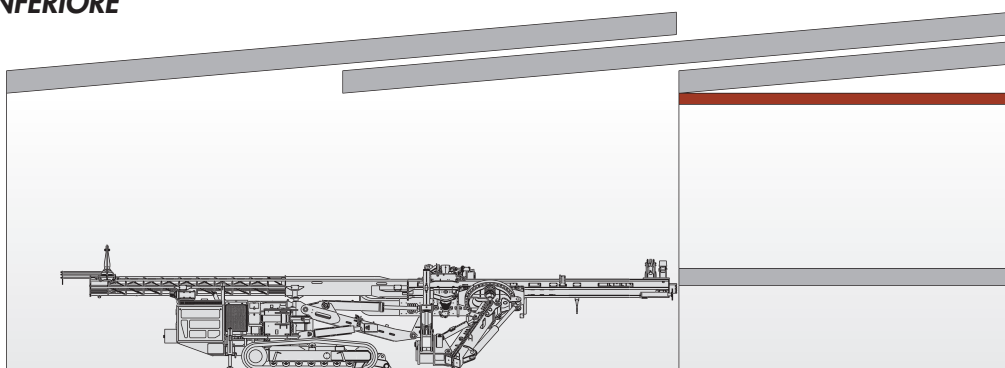
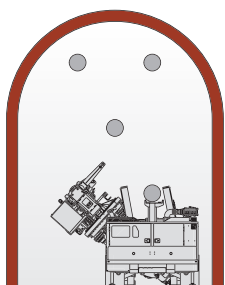
UPPER FRONT DRILLING

PERFORAZIONE SUL FRONTE SUPERIORE



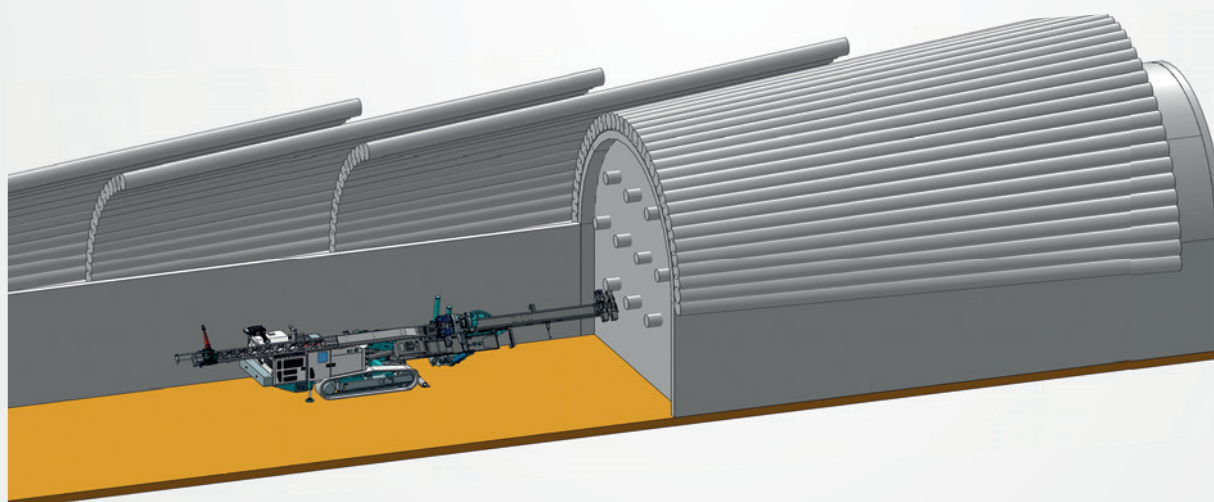
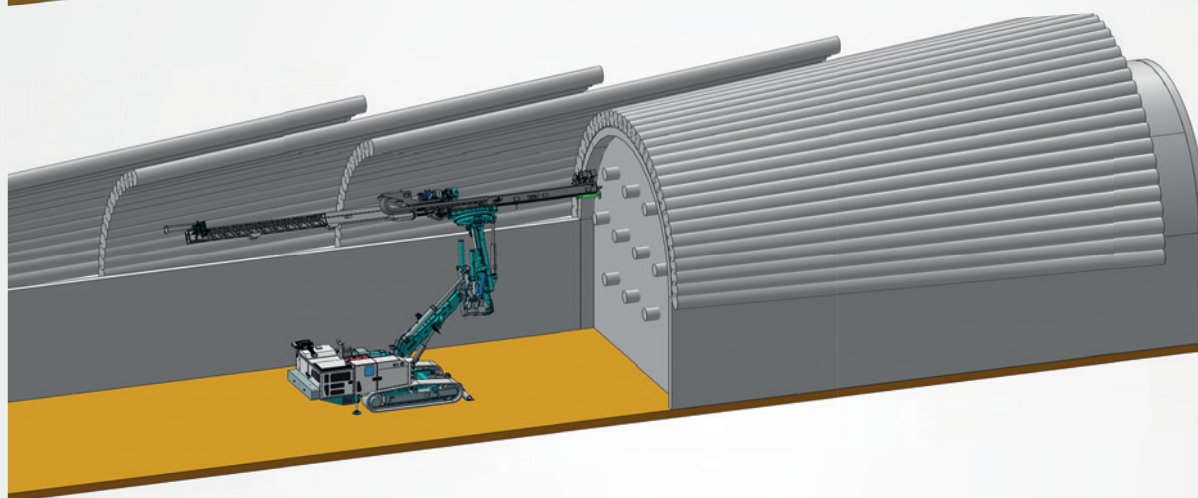
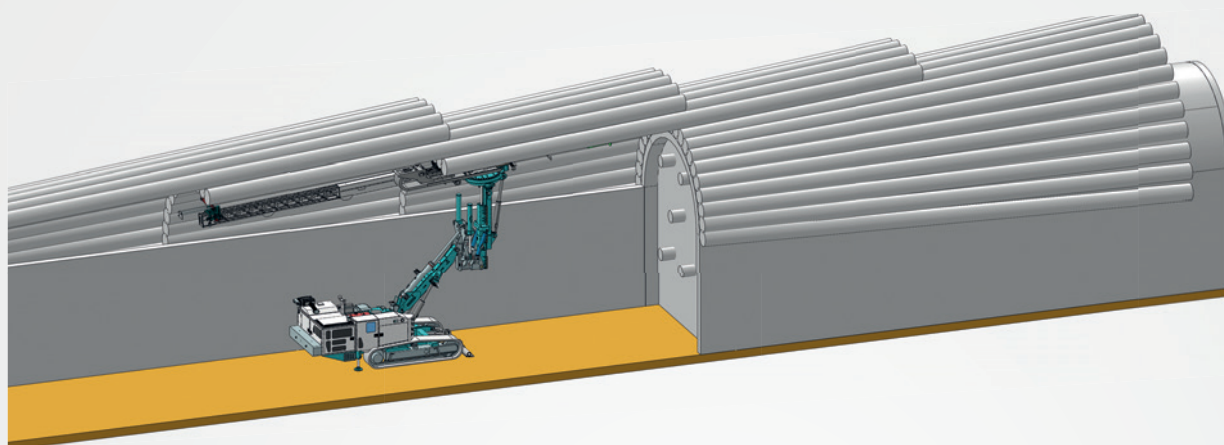
LOWER FRONT DRILLING

PERFORAZIONE SUL FRONTE INFERIORE



WORKING POSITIONS

POSIZIONI DI LAVORO

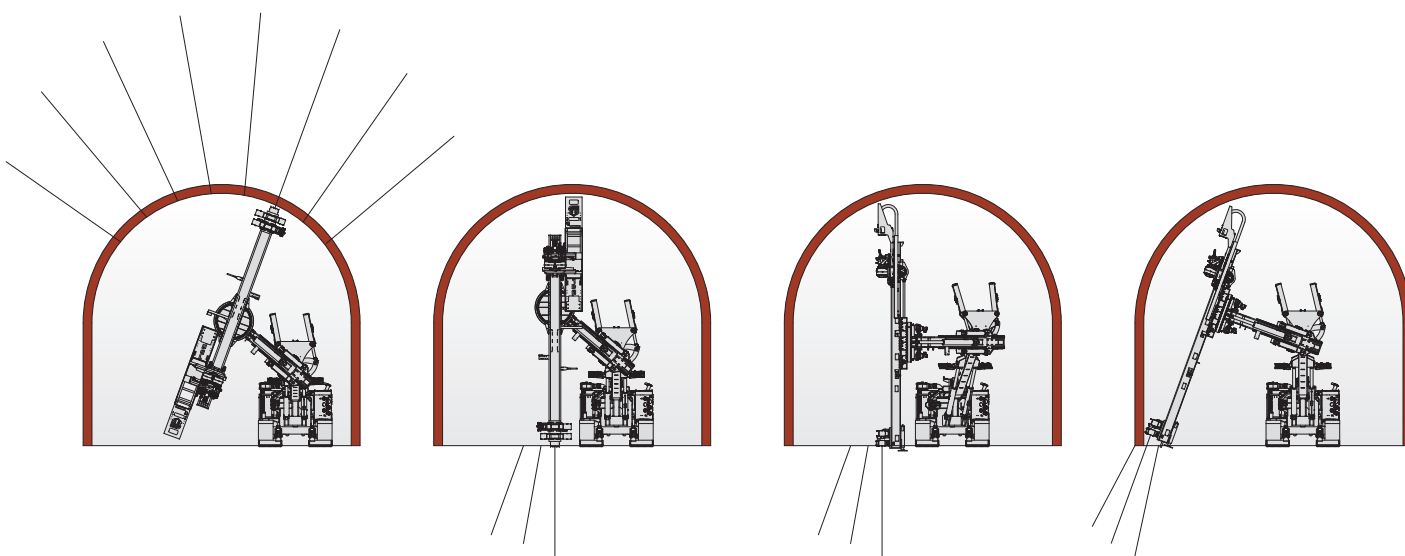


WORKING POSITIONS

POSIZIONI DI LAVORO

ROCK BOLTS CHIODATURE RADIALI

DRILLING OF TUNNEL INVERT PERFORAZIONE DELL'ARCO ROVERSCIO



OPTIONS

OPZIONI

> Other rotary heads	> Altre teste di perforazione
> Drifter T40	> Applicazione Martello T40
> Jet grouting system	> Impianto per jet grouting
> Hydraulic chuck type P114 - P200 for jet grouting rods	> Mandrino idraulico P114 - P200 per aste jet grouting
Flushing pump-Water pump > GAMMA 62 (60 l/min max - 50 bar max) GAMMA 202 (200 l/min max - 60 bar max)	Pompa acqua > GAMMA 62 (60 l/min max - 50 bar max) GAMMA 202 (200 l/min max - 60 bar max)
Pump CC30/20S > Foam: (30 l/min max - 50 bar max) High pressure: (30 l/min max - 200 bar max)	Pump CC30/20S > Pompa schiumogeni: (30 l/min max - 50 bar max) Idropulitrice: (30 l/min max - 200 bar max)
> Lubricator for down-the-hole hammer 8,5 l 20 l	> Oliatore per applicazione martello fondo foro 8,5 l 20 l
> Casagrande FleetMaster remote rig control and monitoring via internet	> Casagrande FleetMaster monitoraggio e controllo delle macchine via internet





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