

A man wearing a white t-shirt, a dark vest, sunglasses, and blue gloves is operating a yellow Beretta T21 hydraulic drilling rig. The rig is mounted on a rocky, uneven terrain. In the background, there is a white oil drum with the text 'ep/OL' and a yellow container. The sky is clear and blue.

T21



BERETTA[®]
HYDRAULIC DRILLING RIGS

POWER PACK	
Unità potenza- Unités puissance- питания- Unidad potencia- Leistungseinheit	
Diesel engine	
Motore Diesel	Lombardini - Stage V Lombardini - Tier 3
Moteur Diesel	
Дизельный двигатель	
Motor Diesel	
Dieselmotor	
Engine power	
Potenza motore	19 kW - 25 HP
Puissance moteur	
мощность двигателя	
Potencia motor	
Motorleistung	
Oil tank	
Sebatoio olio	75 l ; 20 gal
Réservoir d’huile	
масляный бак	
Tanque aceite	
Öltank	
Fuel tank	
Serbatoio diesel	20 l ; 5,2 gal
Réservoir a carburant	
Топливный бак	
Depósito de combustible	
Treibstofftank	
UNDERCARRIAGE	
Sottocarro- Chenilles- гусеницы- Orugas- Raupenwagen	
Width	
Larghezza	600 mm ; 1.96 ft
Largeur	
ширина	
Anchura	
Breite	
Wheel base	
Passo cingolo	865 mm ; 2.83 ft
Empattement	
Колесная база	
Distancia de rueda	
Radstand	
Shoes width	
Larghezza pattini	230 mm ; 9,0 in
Larghezza patins	
Ширина обуви	
Zapatos anchos	
Schuhbreite	
Max gradeability	
Pressione suolo	35%
Pression au sol	
давление на грунт	
Presion suelo	
Bodendruck	
Max speed	
Velocità max.	1,5 km/h ; 0,90 mph
Vitesse max.	
Макс. скорость	
Velocidad max.	
Max. Geschwindigkeit	

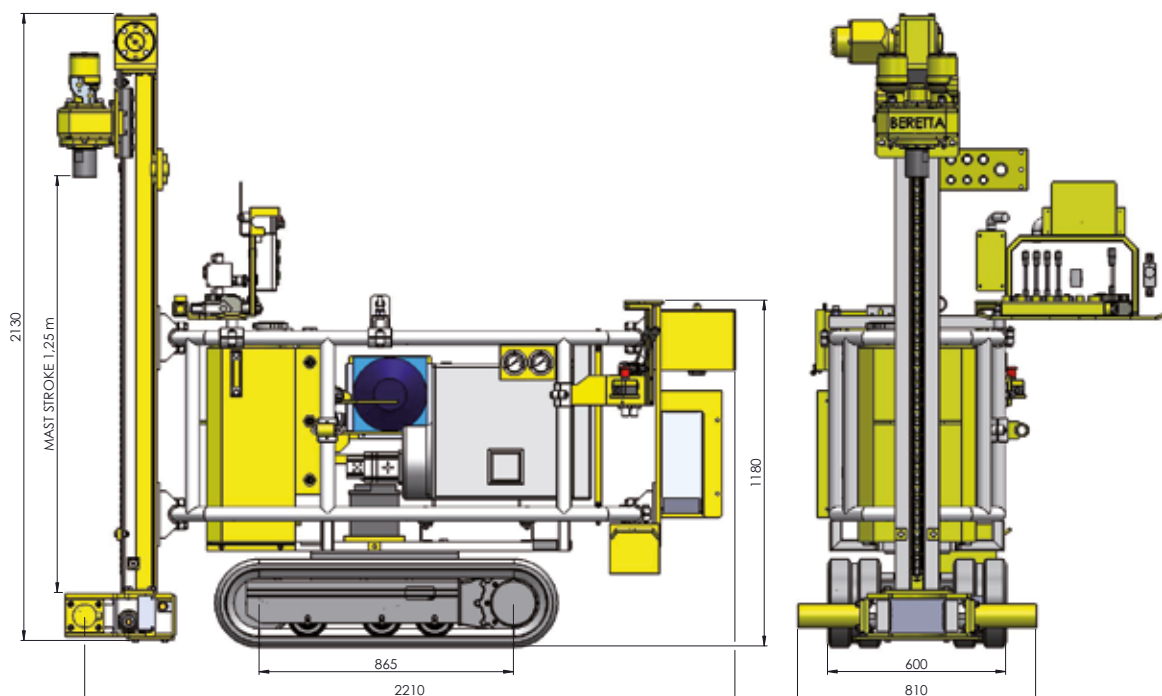
English	Italiano	Français	русский	Español	Deutsch
MAST - Mat- Мачта- Mastil					
Feed stroke					
Corsa utile					
Course utile					
ход вращателя					
Carrera					
Vorschublänge					
				1250 mm ; 4,1 ft	
Total lenght					
Lunghezza totale					
Longueur totale					
Общая длина					
Largo total					
Gesamtlänge					
				2130 mm ; 7,5 ft	
Pull-up					
Tiro-spinta					
Traction					
Маск. тяговое усилие					
Tiro					
Vorschubkraft					
				15 kN ; 3372 lbs	
CLAMPS					
Morsa- Mors-тиски- Mordaza					
Clamping diameter					
Diametro bloccaggio					
Diamètre blocage					
диаметр захвата тисков					
Diametro bloque					
Durchmesser Sperre					
				48 - 160 mm ; 1,80 - 6,3 in	
Clamping force					
Forza chiusura					
Force fermeture					
усилие зажима					
Fuerza cierre					
Schließkraft					
				65 kN ; 14600 lbs	
WEIGHT 1000 - 1100 kg; 2200 - 2400 lbs					
Peso- Poids- Bec- Gewicht					



Rotary heads - Testa rotazione - Tête rotation - вращатель - Cabeza rotacion - Rotationskopf

Rotary type 22 - 2V								
(version)	(A)		(B)		(C)		(D)	
SPEED	daNm (lb ft)	RPM	daNm (lb ft)	RPM	daNm (lb ft)	RPM	daNm (lb ft)	RPM
1°	91 (672)	193	115 (849)	154	145 (1070)	123	182 (1343)	96
2°	45 (332)	386	57 (421)	309	72 (531)	247	91 (672)	193
(version)	(E)		(F)		(G)			
SPEED	daNm (lb ft)	RPM	daNm (lb ft)	RPM	daNm (lb ft)	RPM		
1°	230 (1697)	77	287 (2118)	61	343 (2531)	48		
2°	115 (849)	154	143 (1055)	123	171 (1262)	96		





Optional electric engine version

