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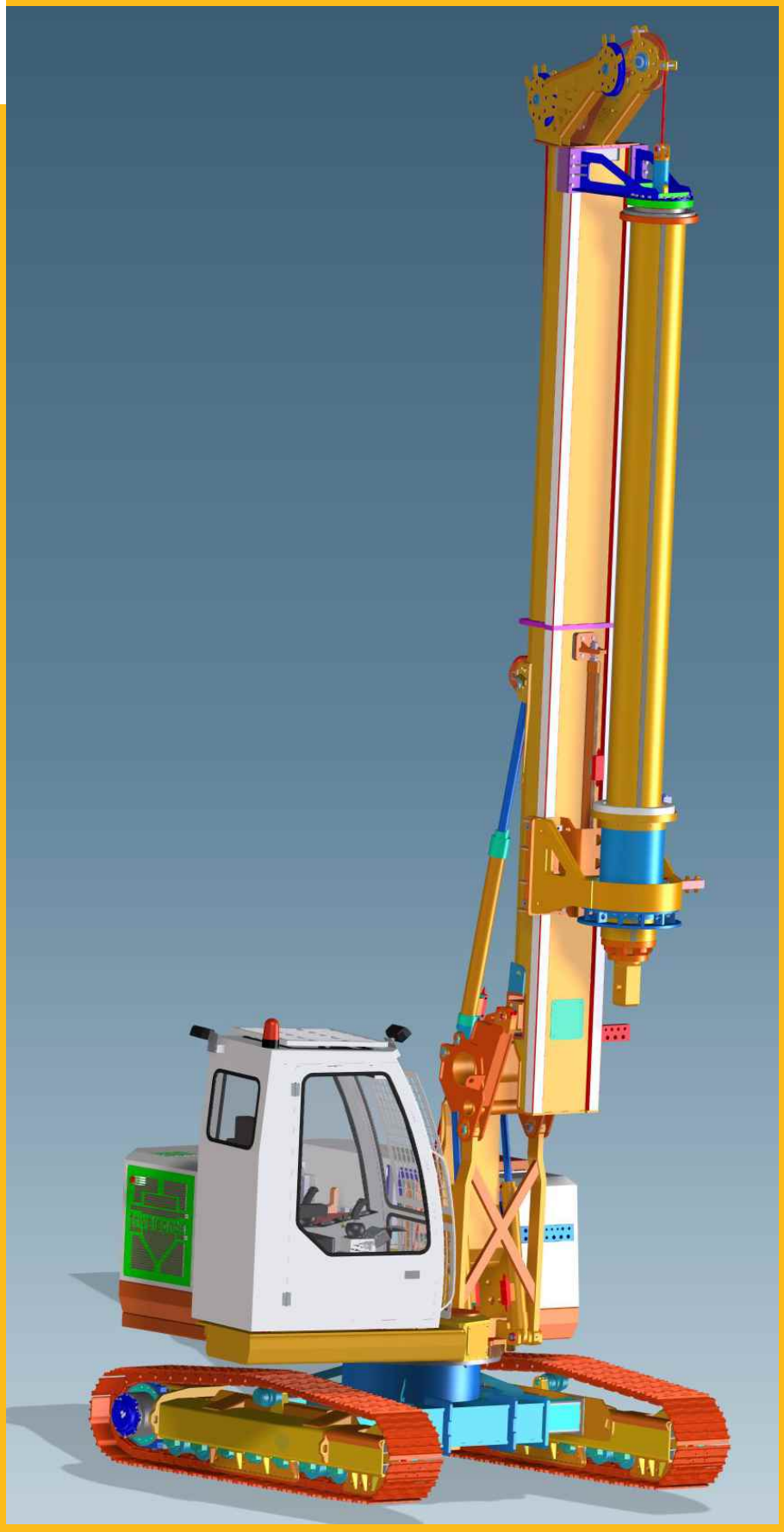
Piling and Foundation Drilling Rigs

TRIVE25



Dati Tecnici Trive 25	Technical Data Trive 25				
Capacità di scavo	**Drilling Performances**				
Profondità Standard	Drilling Depth Standard	mt	20	ft	66
Diametro con rivestimento	Drilling Diameter With Casing	mm	1.000	in	39
Diametro massimo senza piede	Max Drilling Diameter	mm	1.000	in	39
Aste telescopiche standard	Telescopic Standard Kelly Bars	4,5 mt x 5 Elem		14,76 ft x 4 Elem	
Profondità massima con asta 5el x 5	Max Depth with 5x5mt Kelly	mt	22	ft	72.6
Base Torretta	**Base Upperframe**				
Costruttore	Manufacturer	TRIVE			
Motore diesel	Diesel Engine	Iveco 8035			
Cilindri	Cylinders	N.	3		
Potenza installata	Diesel Engine	kW	47	Hp	64
Pompe idrauliche	Hydraulic Pumps	lt/min@1000 rpm	53	gal/min@1000 rpm	14
Portata massima agli utilizzi	Max Delivered Flow	lt/min	132	gal/min	35
Serbatoio olio idraulico	Hydraulic Tank	lt	120	gal	32
Serbatoio gasolio	Fuel Tank	lt	60	gal	16
Cilindri idraulici	Hydraulic jacks	ISO	Compliants	Ansi	Compliants
Rotazione Ralla	Swing Bearing	rpm	4,2	rpm	4,2
Cabina Girevole	Pivotable Cabin		70°		70°
Carro cingolato	**Undercarriage Crawler**	**Tipo**	**FL4**	**Size**	**FL4**
Tipo	Size	FL4			
Lunghezza (Totale)	Track Length (Total)	mm	2.834	in	112
Larghezza chiuso	Retracted Width (Transport)	mm	1.800	in	71
Larghezza aperto	Extended Width	mm	2.600	in	102
Larghezza pattini	Shoes Width	mm	400	in	16
Argano Principale Integrato ARG60	**Integrated Main Winch ARG60**				
Tiro massimo @ 320 Bar	Max Line Pull @ 320 Bar	kN	40	lbf	8.992
Velocità cavo / Variabile	Max Line speed / Variable	mt/min	90	ft/min	295
Diametro fune	Rope Diameter	mm	16	in	0,63
Fune al primo stato	Drum Capacity First Layer	mt	36	ft	118
Capacità fune	Rope Capacity	mt	75	ft	246
Auto rilascio idraulico cavo	Rope Automatic Release		Si		Yes
Argano Ausiliario Integrato	**Integrated Auxiliary Winch**				
Tiro massimo	Max Line Pull	kN	18	lbf	4.047
Velocità cavo	Max Line speed	mt/min	40	ft/min	131,23
Diamtero fune	Rope Diameter	mm	10	in	0,39
Capacità fune primo giro	Drum Capacity First Layer	mt	15	ft	49,21
Rotary Testa RT 25TGT	**Rotary Head RT 30**				
Coppia @ 320 Bar	Rotary Torque @ 320 Bar	kNm @ 8 rpm	28	lbf ft @ 8 rpm	20.652
Velocità di rotazione I°	Working Speed I° Gear	rpm	30	rpm	30
Velocità di scarico I°	Spin OFF I° Gear	rpm	90	rpm	90
Cilindro Pull Down	**Pull Down Jack**				
Rotary spinta	Rotary Pull Down Capacity	kN @ 200 bar	62	lbf @ 200 Bar	13.938
Rotary sollevamento	Rotary Hoisting	kN @ 200 bar	33	lbf @ 200 Bar	7.418
Corsa	Stroke	mm	1.200	in	47
Peso	**Weight**				
Macchina in fase di lavoro	Weight in Working Conditions	Tons	11	lbf	24.251

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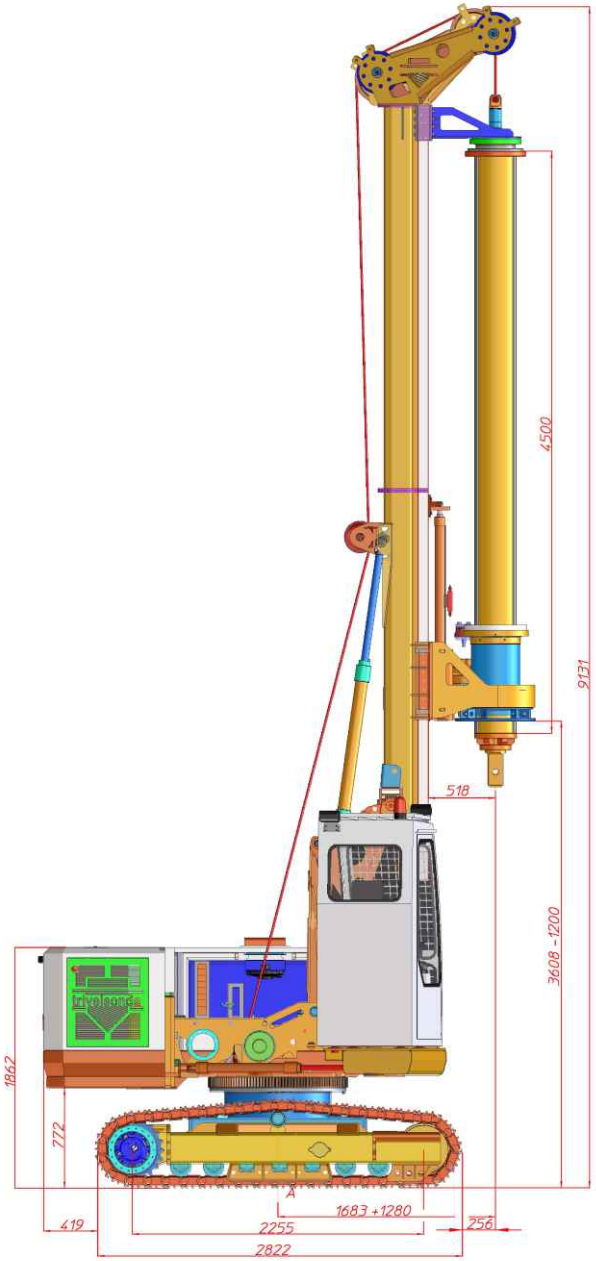
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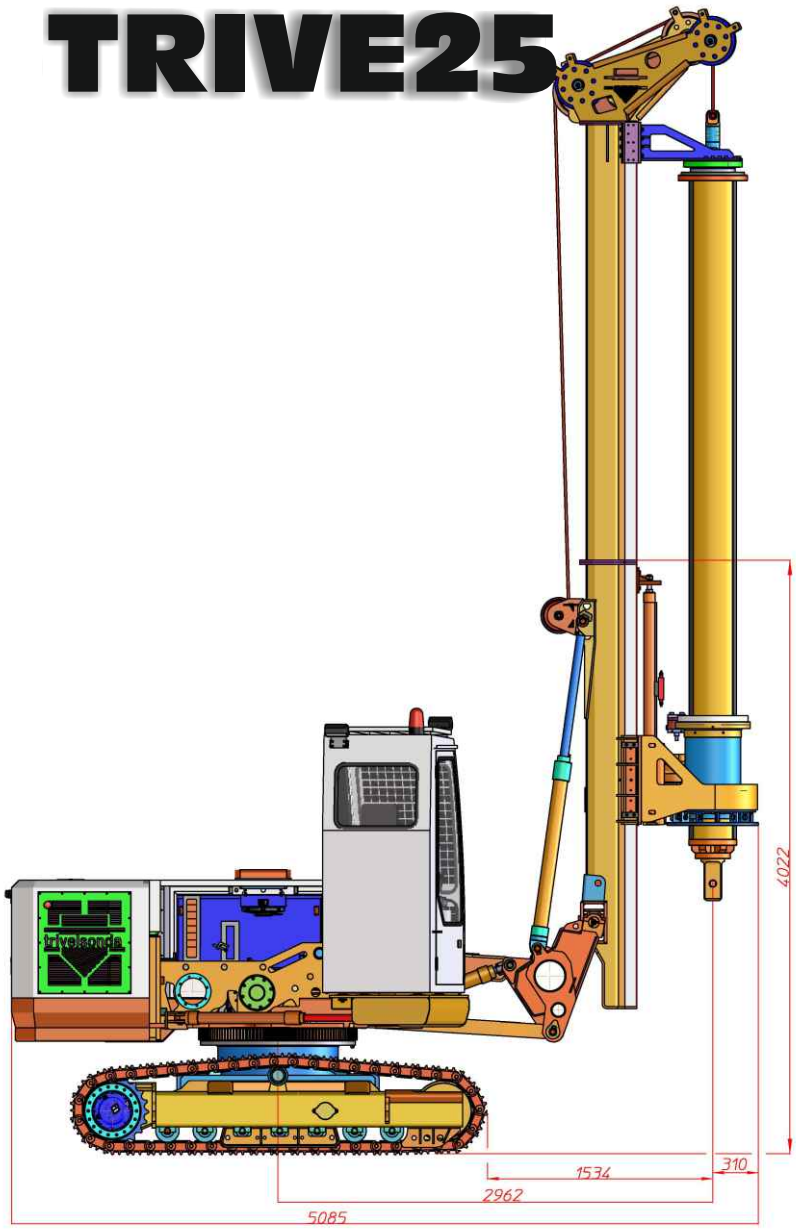
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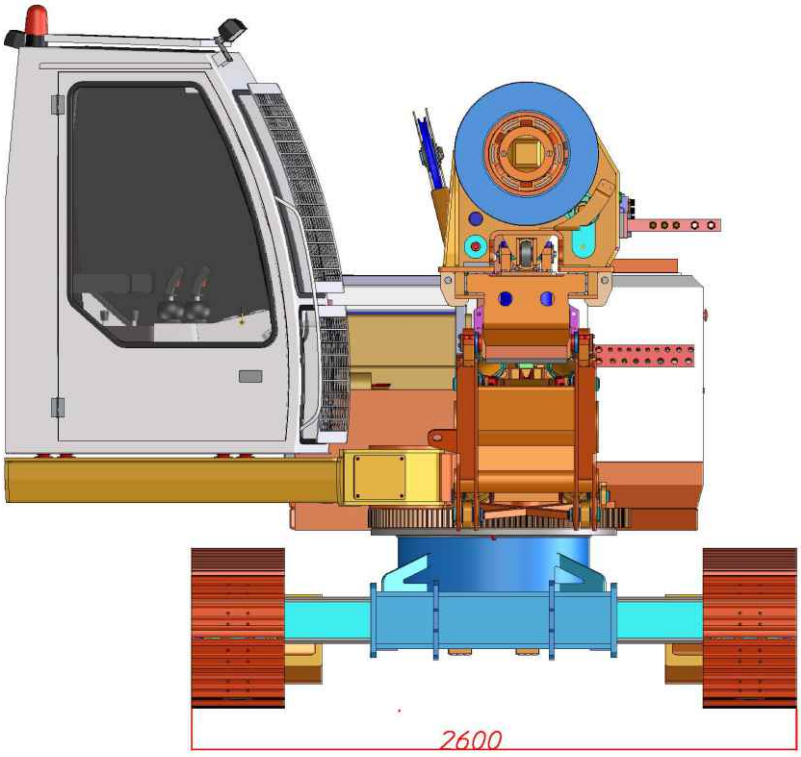
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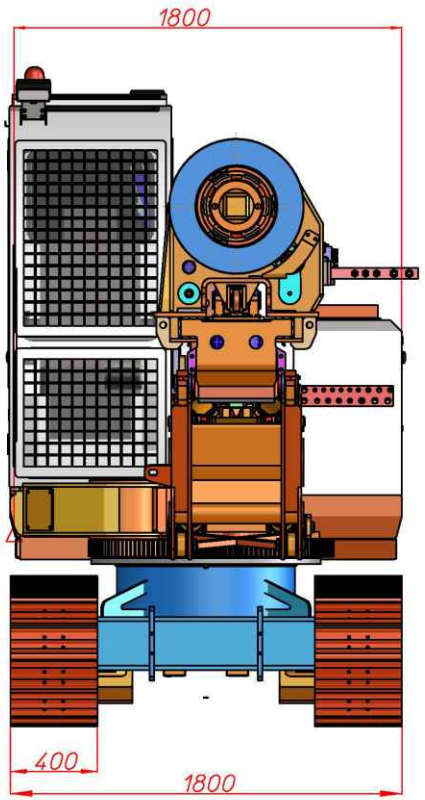

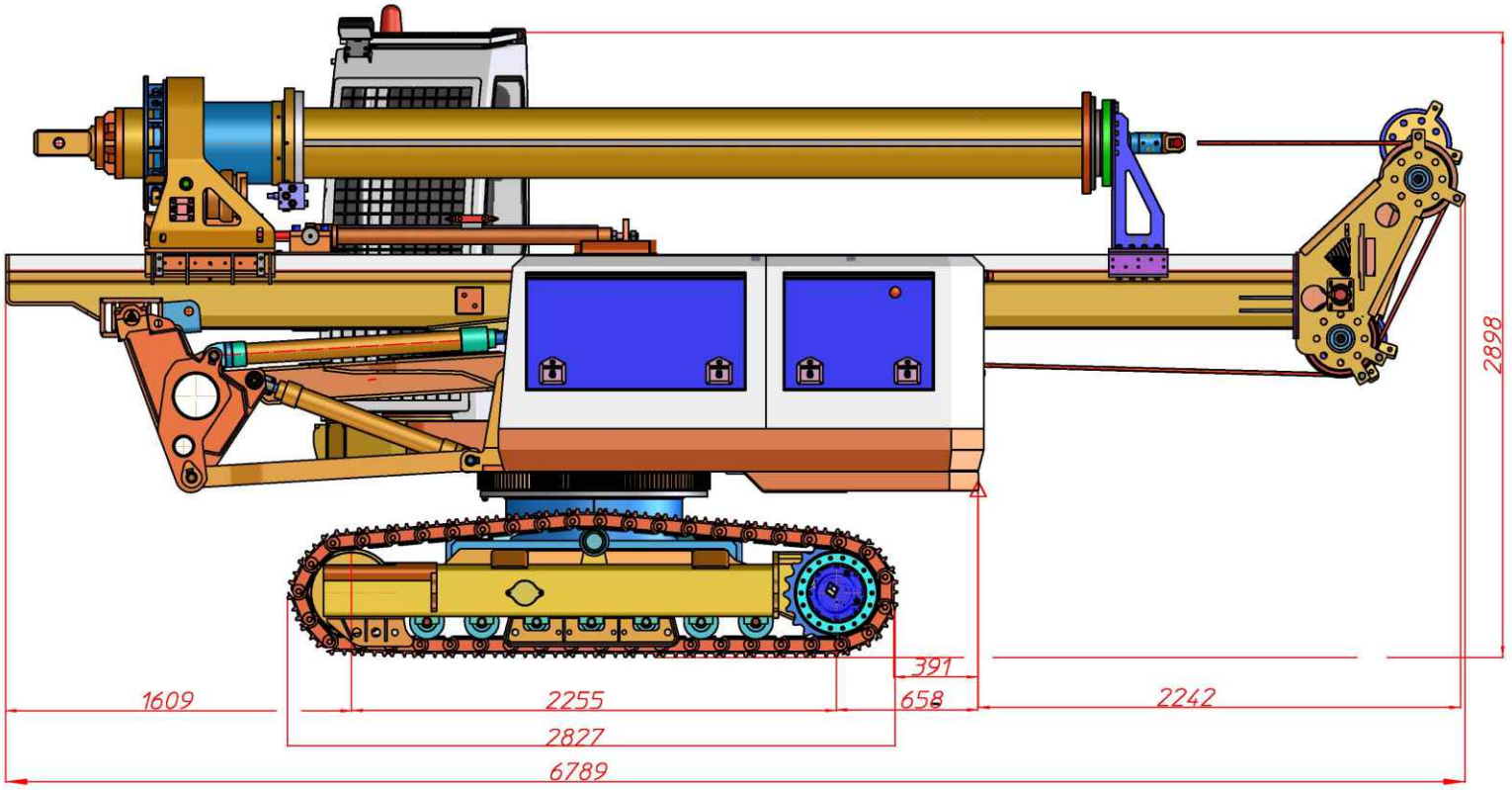

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New Cooperation
for Stringing
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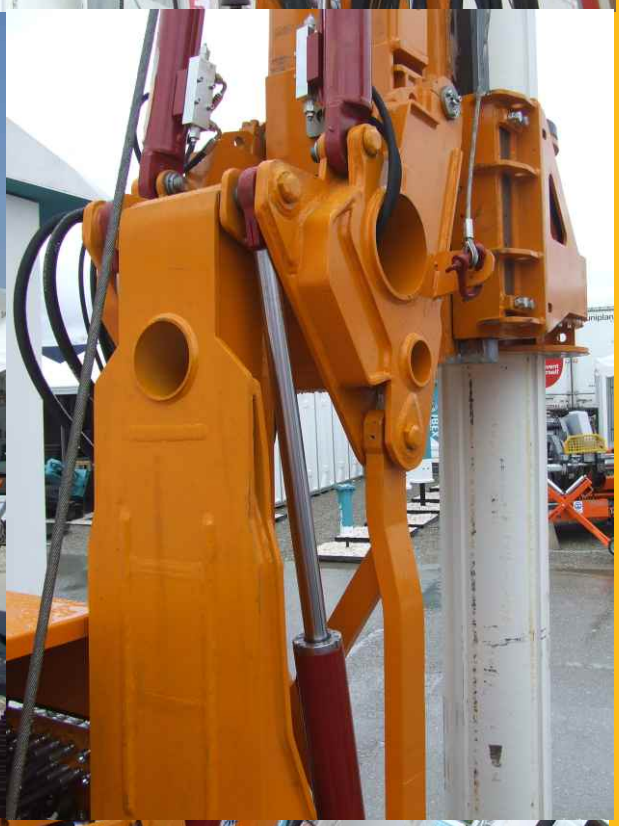
Equipment











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