

# MX 170

Mineral Exploration **Drilling Rig**



**ITALIAN** DRILLING RIGS  
MANUFACTURERS SINCE 1964



## Dimensions

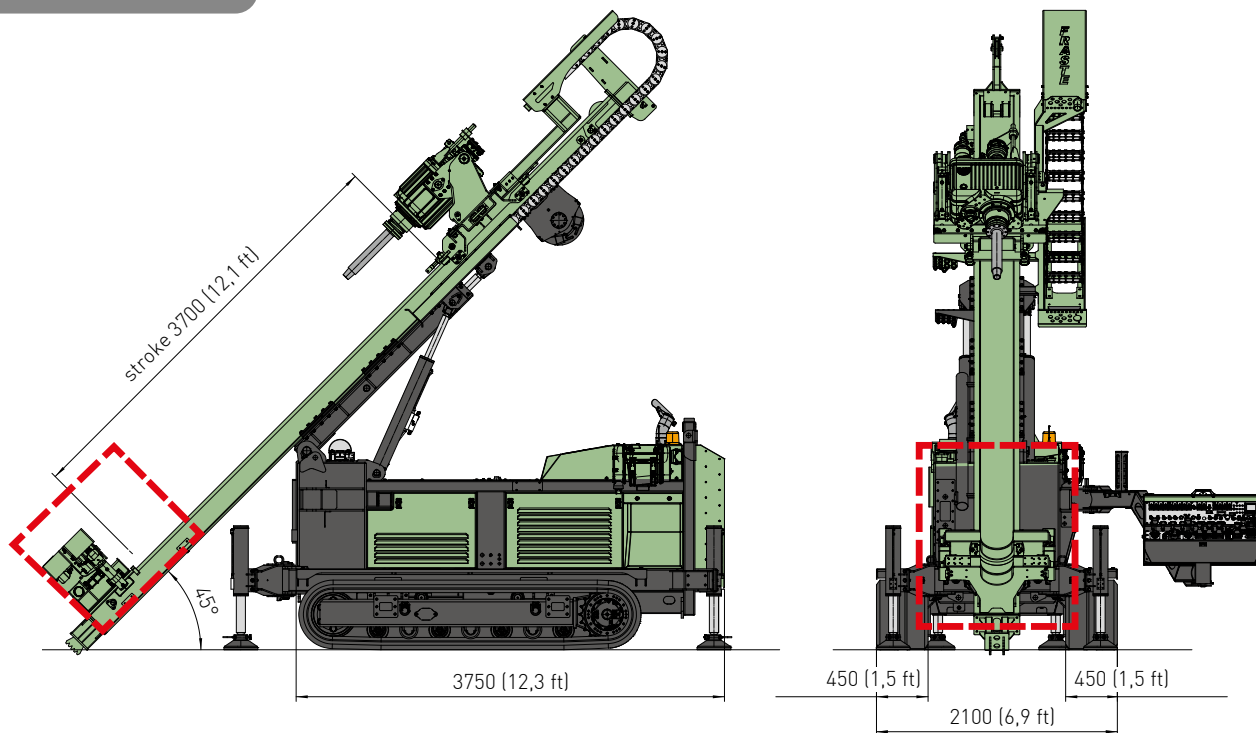
3 mt rods (10 ft)  
Tiges de 3 mètres (10 ft)

**MX 170**

**PULL-UP / TIR:** 12000 daN (26977 lbf)

**MX 170 PLUS**

**PULL-UP / TIR:** 14000 daN (31473 lbf)



Specifications may change without notice - Ces caractéristiques peuvent être modifiées sans préavis

DIESEL ENGINE	MOTEUR DIESEL	
Power	Puissance	<b>CAT C4.4 - Stage V - Tier 4 F - 129,4 Kw (173,5 Hp)</b> <b>CAT C7.1 - Stage IIIA - Tier 3 - 202 Kw (275 Hp)</b>
MAST	MÂT	
Rotary head stroke	Course tête de rotation	<b>3700 mm (12,1 ft)</b>
Pull-up	Tir	<b>12000 daN (26977 lbf) - 14000 daN (31473 lbf)</b>
Pull-down	Poussée	<b>6800 daN (15287 lbf)</b>
ROTARY HEAD	TÊTE DE ROTATION	
Rotary Torque and speed Range W/L	Couple et Vitesse Rotative W/L	<b>daNm 490÷1600 (3614÷11800 ft lbf) - rpm 450÷1250</b>
Rotary Torque and speed Range R.C.	Couple et Vitesse Rotative R.C.	<b>daNm 800÷1700 (5900÷12538 ft lbf) - rpm 100÷200</b>
PESO	WEIGHT	<b>~12000 Kg (~26455 lbf)</b>

RATED DRILLING CAPACITY / CAPACITE DE FORAGE				
PULL UP / TIR	W.L. NQ	W.L. HQ	W.L. PQ	R.C. 4 1/2"
Kg	8 Kg/m	12 Kg/m	17,5 Kg/m	25 kg/m
14000	1313	875	600	350 m

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*Innovation,  
Power, Versatility.*



**MX 170 RC**

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## ACCESSORIES - ACCESSOIRES

Main Winch	Treuil	<b>3600 daN - 35 mt/min - (8093 lbf - 115 ft/min)</b>
Wire line winch	Treuil wire line	<b>800 daN - 100 mt/min - (1798 lbf - 328 ft/min)</b>
Triplex pump	Triplex pompe	<b>160 lt/min - 70 bar - (43 gpm - 1015 psi)</b>
Foam pump	Pompe à mousse	<b>34 lt/min - 38 bar - (9 gpm - 550 psi)</b>
Line lubricator	Graisseur de ligne	<b>8,5 l/min (2,25 gpm)</b>
Reverse Circulation KIT	KIT Circulation Inverse	-
Cyclone collector	Collecteur de Cyclones	-
Rods gravity Slips	Cales de securité	-
Remote radio control	Radiocommande	-

**OTHER OPTIONALS ARE AVAILABLE ON REQUEST - D'AUTRES OPTIONS SONT DISPONIBLES SUR DEMANDE**

