

MX 400

Mineral Exploration **Drilling Rig**

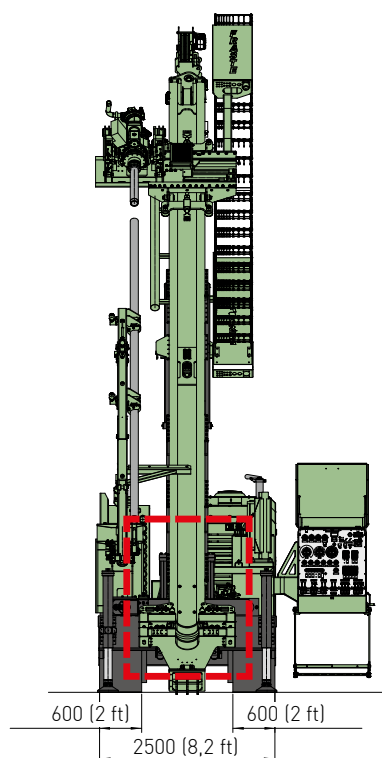
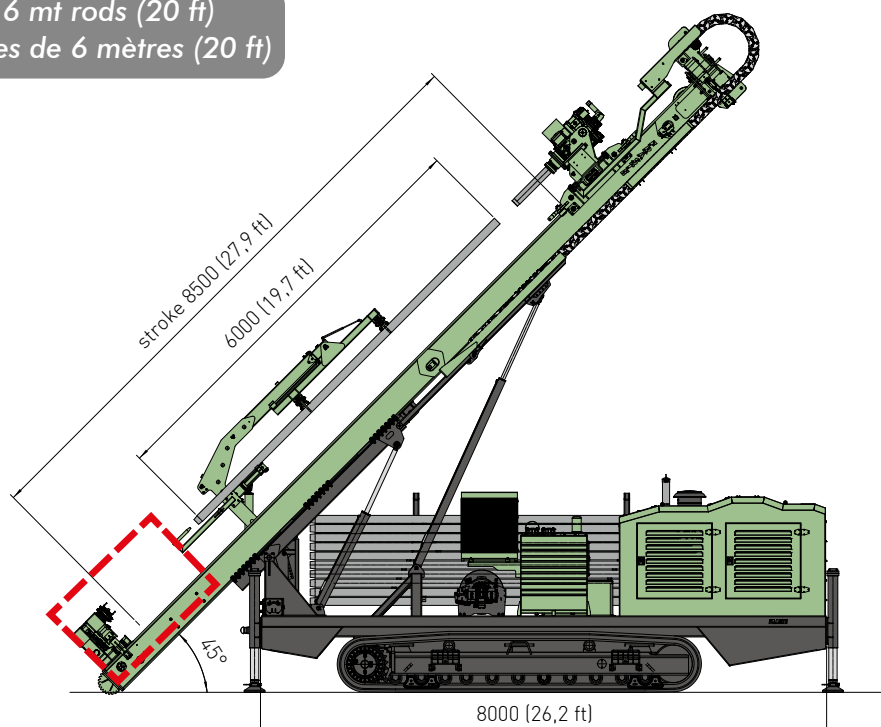


ITALIAN DRILLING RIGS
MANUFACTURERS SINCE 1964



Dimensions

6 m rods (20 ft)
Tiges de 6 mètres (20 ft)



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

DIESEL ENGINE	MOTEUR DIESEL	
Power	Puissance	CATERPILLAR from 205 kw (275 Hp) to 571 kw (765 Hp) according to the configuration
MAST	MÂT	
Rotary head stroke	Course tête de rotation	8500 mm (27,9 ft)
Pull-up	Tir	28000 daN (62946 lbf)
Pull-down	Poussée	19000 daN (42712 lbf)
ROTARY HEAD	TÊTE DE ROTATION	
Rotary Torque and speed Range W/L	Couple et Vitesse Rotative W/L	daNm 124÷1460 (914÷10768 ft lbf) - rpm 100÷1200
Rotary Torque and speed Range R.C.	Couple et Vitesse Rotative R.C.	daNm 1700÷2400 (12538÷17701 ft lbf) - rpm 60÷140

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
28000	2625	1750	1200	650 m

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*Innovation,
Power, Versatility.*



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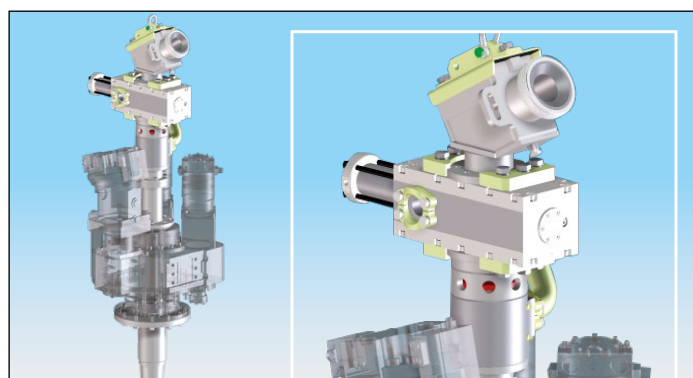
ACCESSORIES - ACCESSOIRES

Main Winch	Treuil	10000 daN - 35 mt/min - (22480 lbf - 115 ft/min)
Wire line winch	Treuil wire line	800 daN -240 mt/min - (1798 lbf - 787 ft/min)
Triplex pump	Triplex pompe	200 lt/min - 70 bar - 53 gpm - 1015 psi)
Foam pump	Pompe à mousse	34 lt/min - 38 bar - (9 gpm - 550 psi)
Line lubricator	Graisseur de ligne	8,5 l/min (2,25 gpm)
Reverse Circulation KIT	KIT Circulation Inverse	-
Automatic rods' handler "Manipulator"	Chargeur automatique des tiges "Manipulateur"	-
Manipulator side shifting extensions	Extension latérale du manipulateur	500 mm - (1,6 ft)
Core barrel handling arm	Bras manipulateur de carottier	for 3 mt and 4,5 mt length NQ (Ø 55,6 mm) HQ (Ø 73 mm), PQ (Ø 95,2 mm) NQ (Ø 55,6 mm) HQ (Ø 73 mm) et PQ (Ø 95,2 mm) de longueur 3 mt et 4,5 mt.
Cyclone collector	Collecteur de Cyclones	-
Rods gravity Slips	Cales de sécurité	-
Remote radio control	Radiocommande	-

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



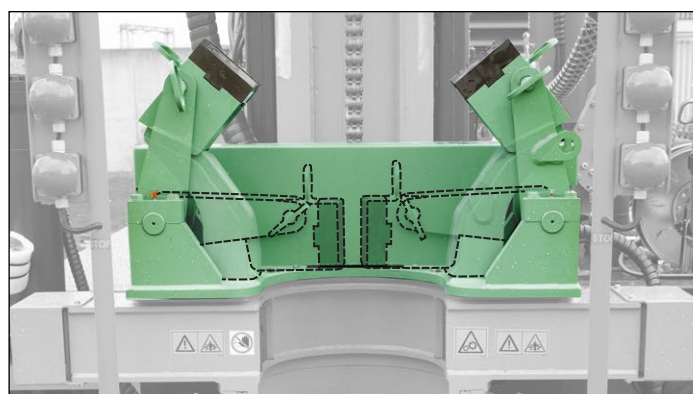
Manipulator side shifting extensions
Extension latérale du manipulateur



Reverse Circulation KIT
KIT Circulation Inverse



Core Barrel handling arm
Bras manipulateur de carottier



Rods gravity slips
Cales de sécurité