



MULTIDRILL

PLA

Geotechnical Drill Rig

The PL A series is specifically designed for geotechnical drilling applications, offering specialized features to optimize performance in the field. Within a compact footprint, the PL A is well equipped with up to an 5.7' stroke and 2,065 ft lb of torque. Modular in design, the PL A can be customized to meet very specific needs.





Fraste Multidrill PL A Specs:

Hydraulic Rotary Head Options

	1 st speed		2 nd speed		3 rd speed		4 th speed	
	ft/lb	rpm	ft/lb	rpm	ft/lb	rpm	ft/lb	rpm
option 1	206	1000	413	500	848	230	1696	115
option 2*	258	800	516	400	1032	200	2065	100
option 3	302	680	605	340	1291	160	2581	80
option 4	406	500	811	250	1660	120	3319	60
option 5	516	400	1033	200	2065	100	4204	50

**standard configuration*

Power Source

Diesel Engine: CAT C2.2, 74 Hp

Emissions: Stage V, Tier 4F

Mast

Rotary head stroke: 5.7ft (including kit mast extension)

Head Pull Force: 8,992 lbf

Head Push-Down Force: 8,992 lbf

Clamp Diameter: 1.6 - 9.8in

Weight & Dimensions

Weight: 9,479lbs*

Tower Height: 12.5'

L x W x H (Stowed, ft): 14.5' x 3.6' x 8.9'

Standard Features

Main Winch: 2,248 lbf, 164 ft/min

Hydraulic SPT Device: 30", 140 lbf

Mast Extension

Remote Radio Control (movement & drilling controls)

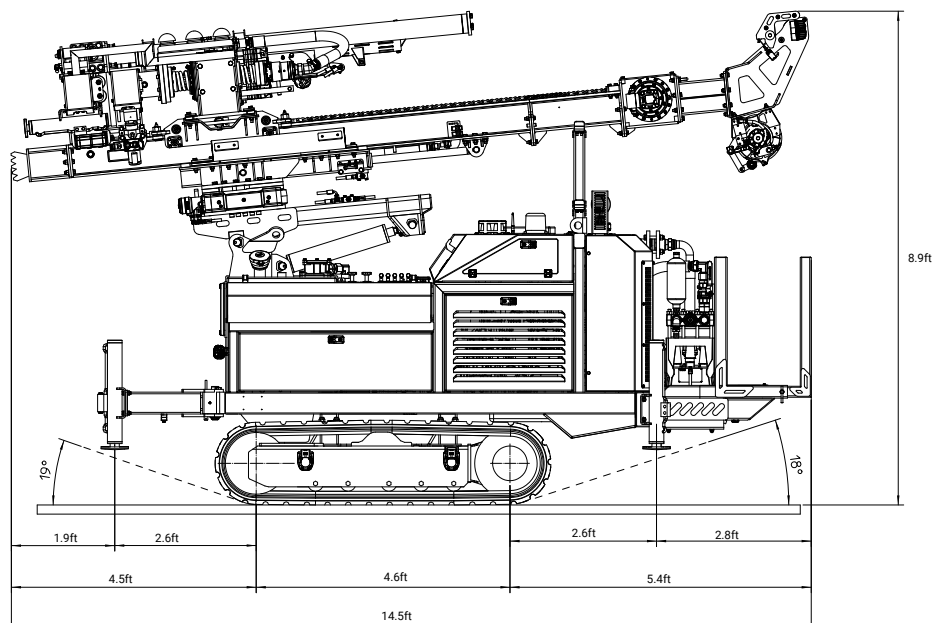
Hydraulic Air Valve

Optional Equipment

Screw Pump: 79 gpm, 145 psi

Foam Pump: 9 gpm, 550 psi

Line Lubricator: 2.25 gpm



*Specifications may change without notice.