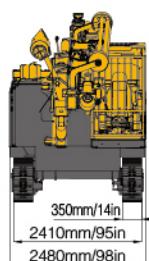
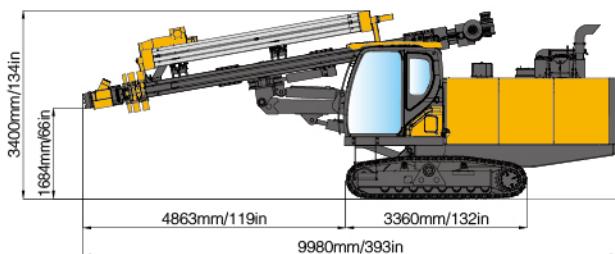


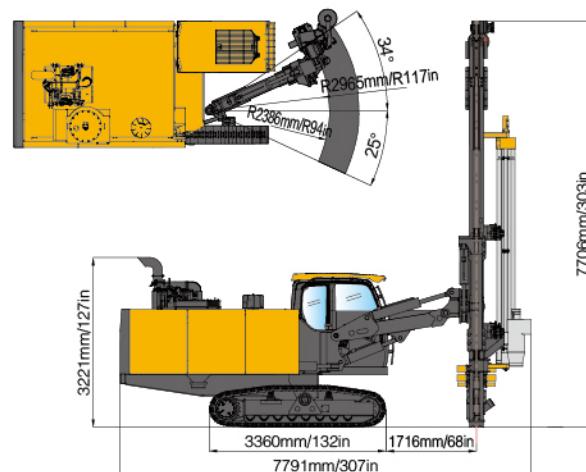


XQZ130 down-the-hole drill is an integrated down-the-hole drill developed for various non-metal mines such as quarries, limestone mines, and coal mines. It uses dedicated crawler site, the pitch attitude is adjustable and has good passability; Equipped with Jiuyi two-stage screw air compressor, it has strong air supply and high reliability; Equipped with XCMG X-eco drilling expert system, it has fast drilling speed, low fuel consumption, and comfortable operation, which can meet the drilling needs of small diameter blasting holes. Drilling diameter range  $\phi$  90~ $\phi$  130mm, maximum drilling depth of 28m.

Item	XQZ130	
<b>Hole range &amp; depth</b>		
Drilling diameter	$\phi$ 90 - $\phi$ 130 mm	$\phi$ 3.5 - $\phi$ 5.1 in
Max. hole depth	28 m	91.9 ft
Drilling pipes	$\phi$ 76( $\phi$ 68) $\times$ 4000	$\phi$ 3( $\phi$ 2.7) $\times$ 157.5 in
Number of pipes	6 + 1 Pcs	6 + 1 Pcs
Impactor	4" (3")	4" (3")
<b>Engine</b>		
Model	Cummins L9	Cummins L9
Rated power	242 kW@1800rpm	325 hp@1800rpm
Fuel tank capacity	500 L	132 gal
<b>Air compressor</b>		
Model	JIUYI two-stage screw type	JIUYI two-stage screw type
Rated air flow	16.9 m <sup>3</sup> /min	586.8 cfm
Max. air pressure	20 bar	290 psi
Air compressor oil volume	63 L	16.7 gal
<b>Hydraulic system</b>		
Max. working pressure of main pump	250 bar	3626 psi
Main pump flow	87 + 87 L/min	23 + 23 gal/min
Auxiliary pump flow	50 + 40 + 40 L/min	13 + 10.5 + 10.5 gal/min
Hydraulic oil tank capacity	320 L	84.5 gal
<b>Electrical system</b>		
Voltage	24 V	24 V
Batteries	2 $\times$ 12 V, 180 Ah	2 $\times$ 12 V, 180 Ah
<b>Dust collector</b>		
Filter area	20 m <sup>2</sup>	215 sq.ft
Number of filter elements	20 Pcs	20 Pcs
<b>Feed</b>		
Feed mode	motor + chain	motor + chain
Stroke	4550 mm	180 in
Total length	7750 mm	305 in
Max. pulling force	31 kN	6969 lbf
Max. feed force	15 kN	3372 lbf
Max. feed rate	0.9 m/s	2.95 ft/s
<b>Rotary head</b>		
Max. Torque	2865 N·m	2113 lbf ft
Max. rotation speed	110 rpm	110 rpm
<b>Undercarriage</b>		
Max. traveling speed	3.2 km/h	2.9 ft/s
Max. climbable gradient	25 °	25 °
Track shoe width	350 mm	13.8 in
Overall track width	2410 mm	95 in
Overall track length	3360 mm	132 in
<b>Cab</b>		
Noise limits	$\leq$ 85 dB	$\leq$ 85
Safety certification	FOPS	FOPS
Air-conditioning	Standard heating and cooling	Standard heating and cooling
Seat	Adjustable/Seat heating	Adjustable/Seat heating
Transport dimensions (L*W*H)	9980 $\times$ 2500 $\times$ 3300 mm	393 $\times$ 98 $\times$ 130 in
Weight (with standard configuration)	17 t	37478 lb



XQZ130 Transport dimensions



XQZ130 Working dimensions