

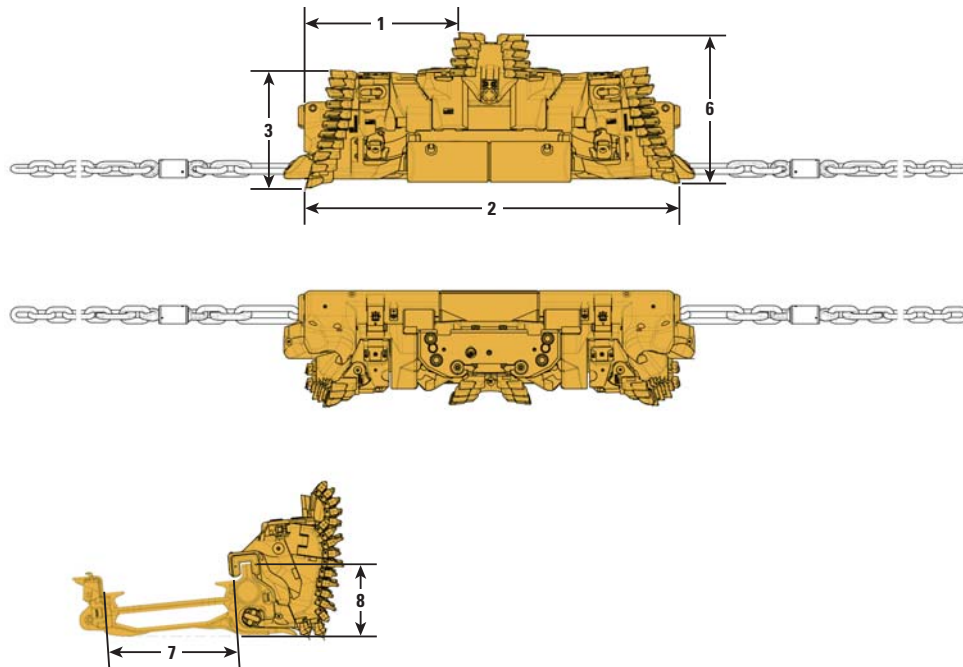
Cat[®] GH1600

AUTOMATED PLOW SYSTEM

Specifications

Technical Data

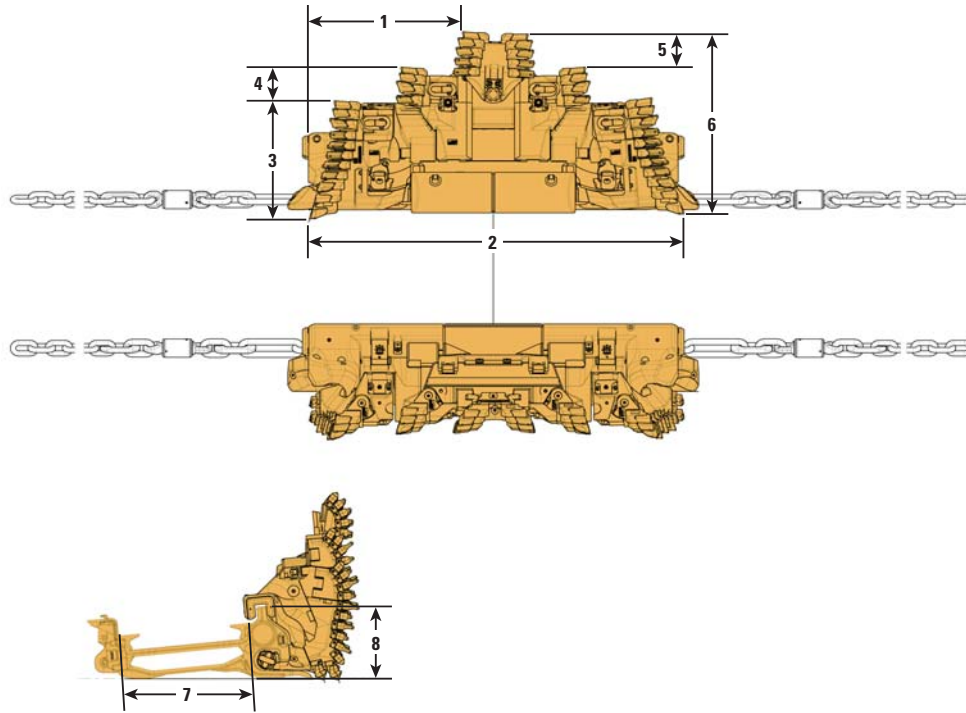
Plow Length	2969 mm	9.74 ft	Weights	5600-8600 kg	12,345-18,960 lb
Plow Heights	980-1230 mm	3.22-4.04 ft	Bottom Bit Positions		
	1180-1480 mm	3.87-4.86 ft	Position 1	+12 mm	+0.04 ft
	1445-1745 mm	4.73-5.73 ft	Position 2	-10 mm	-0.03 ft
Plow Heights (with gobside support)	1860-2160 mm	6.10-7.08 ft	Position 3	-21 mm	-0.07 ft
Mechanical Height Adjustment	180-300 mm	0.59-0.98 ft	Position 4	-35 mm	-0.11 ft
Cutting Depth	210 mm	0.69 ft	Maximum Drive Power	2 × 800 kW	2 × 1,080 hp



Dimensions – Plow Body Setup Option 1 (All dimensions are approximate.)

1	1211 mm	3.97 ft	5	–	–
2	2969 mm	9.74 ft	6	1230 mm	4.04 ft
3	931 mm	3.05 ft	7	1032 mm	3.38 ft
4	–	–	8	578 mm	1.89 ft

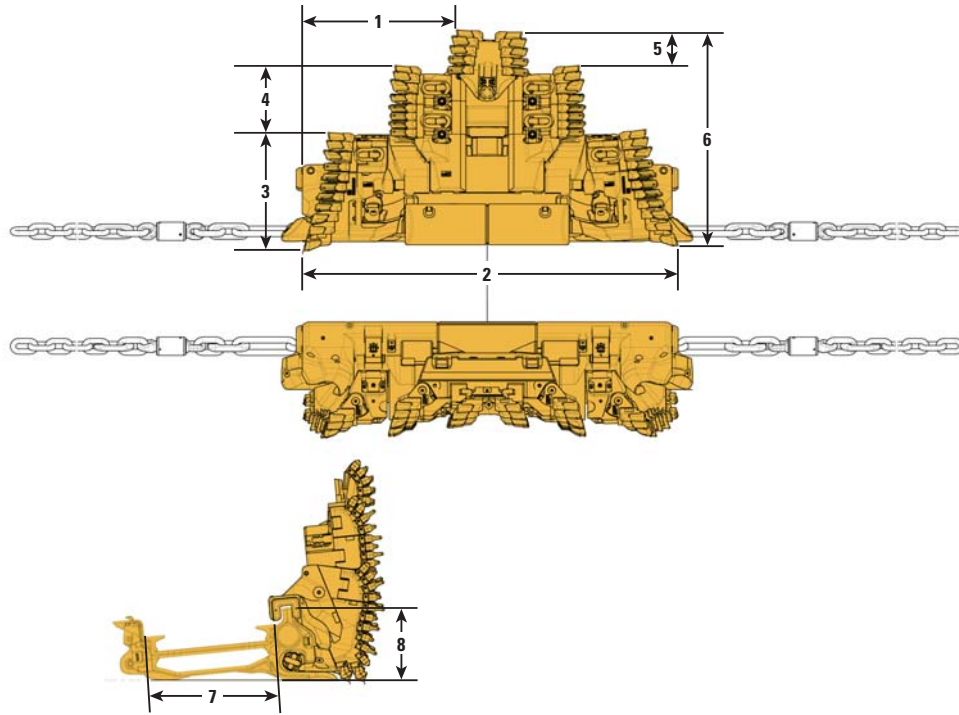
GH1600 Automated Plow System



Dimensions – Plow Body Setup Option 2 (All dimensions are approximate.)

1	1211 mm	3.97 ft	5	285 mm	0.94 ft
2	2969 mm	9.74 ft	6	1480 mm	4.86 ft
3	931 mm	3.05 ft	7	1032 mm	3.38 ft
4	264 mm	0.87 ft	8	578 mm	1.89 ft

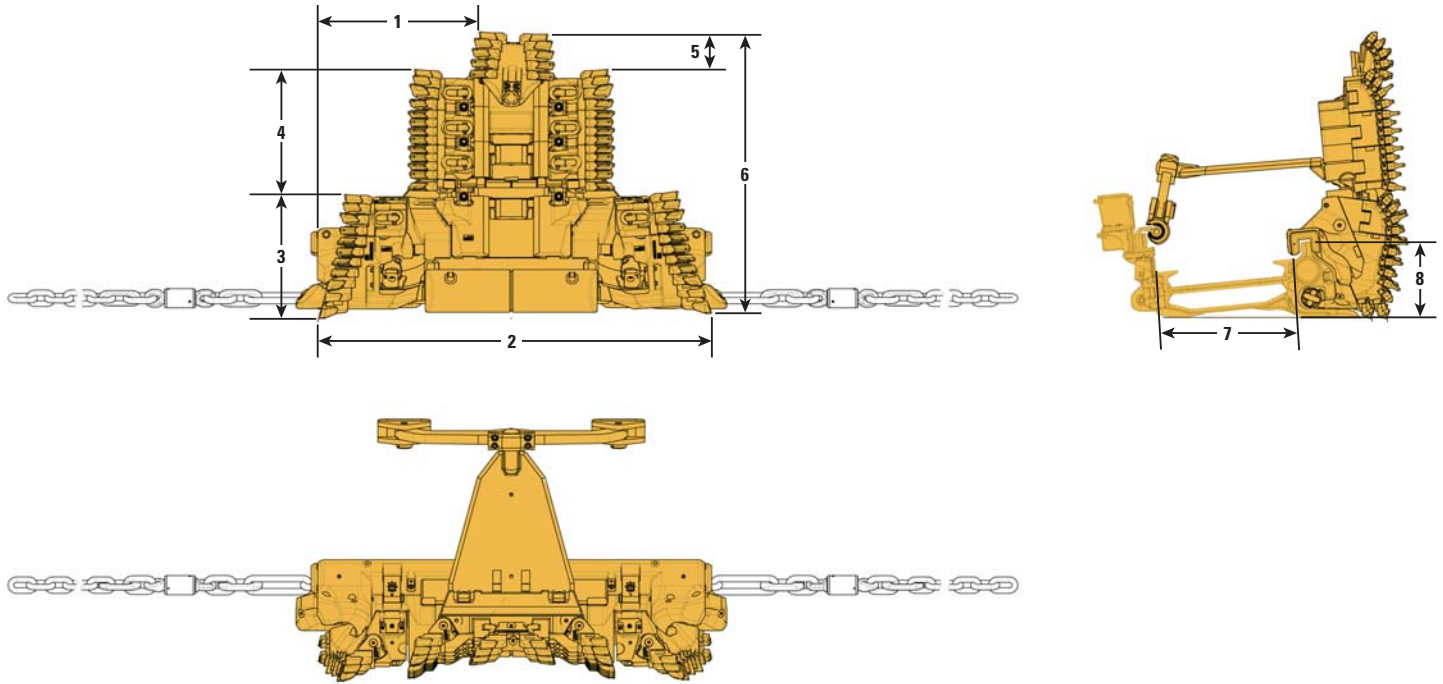
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Dimensions – Plow Body Setup Option 3 (All dimensions are approximate.)

1	1211 mm	3.97 ft	5	285 mm	0.94 ft
2	2969 mm	9.74 ft	6	1745 mm	5.73 ft
3	931 mm	3.05 ft	7	1132 mm	3.71 ft
4	529 mm	1.74 ft	8	578 mm	1.89 ft

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Dimensions – Plow Body Setup Option 4 (All dimensions are approximate.)

1	1211 mm	3.97 ft	5	285 mm	0.94 ft
2	2969 mm	9.74 ft	6	2160 mm	7.09 ft
3	931 mm	3.05 ft	7	1132 mm	3.71 ft
4	944 mm	3.10 ft	8	578 mm	1.89 ft

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