A14B, A19B, A26B

Augers for Skid Steer and Multi Terrain Loaders

Hydraulically driven augers for boring holes in a wide variety of soil conditions for fence posts, street lights, building foundations and tree planting.

Features	Benefits
A14B 'Direct Drive' auger	Improved performance, reliability and serviceability.
A19B and A26B planetary drive unit	Superior shaft retention in rough digging conditions.
Larger diameter internal shaft and stout hub design	Improved durability.
High efficiency Danfoss motor	Higher torque for greater digging.
Reduced cylindrical housing diameter	Housing can enter hole for increased digging depth.

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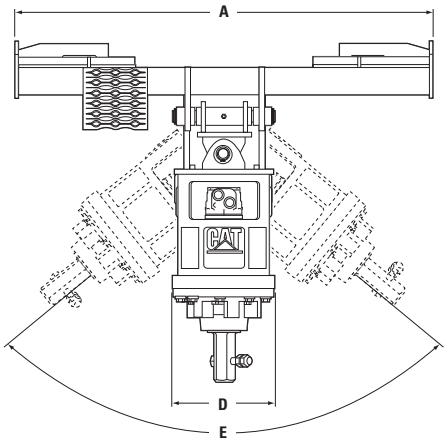
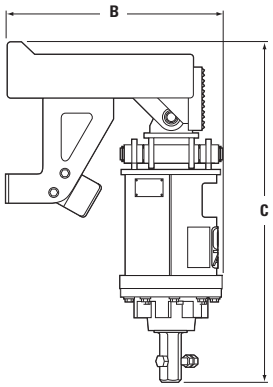
Specifications and Dimensions

		A14B	A19B	A26B
A Overall Width	mm	1152	1152	1152
B Overall Length	mm	593	593	593
C Overall Drive Unit Height	mm	1020	940	978
D Housing Diameter	mm	280	280	280
E Swing Range		102°	102°	102°
Drive Unit Weight with Hydraulic Lines	kg	84	79	102
Mounting Frame Weight with Clevis	kg	87	87	87
Total Weight without Bit	kg	171	166	189
Drive Method A14B: Direct Drive A19B: Single Planetary Reduction 4.5:1 A26B: Gear Double Planetary Reduction 34:1				
Maximum Hydraulic Flow	L/min	80	80	94
Maximum Hydraulic Pressure	bar	230	230	230
Motor Size	cm^3	630	250	440
Effective Displacement	cm^3	629	250	440
Drive Shaft Torque at Max Pressure	Nm	2142	3830	5093
Bit Speed at Max Flow	rpm	118	66	58
HEX Output Shaft Size	mm	51	51	51





Hydraulic Requirements

A14B/A19B – Standard flow hydraulics and no electrics.
A26B – High flow hydraulics and no electrics.

Matching Guide

Auger	Skid Steer Loaders	Multi Terrain Loaders
A14B	216B, 226B, 232B, 236B, 246C, 256C, 262C, 272C	247B, 257B, 277C 287C, 297C
A19B	216B, 226B, 232B, 242B, 236B, 246C 256C, 262C, 272C	247B, 257B, 277C, 287C, 297C
A26B	226B HF, 242B HF, 246C, 256C, 262C, 272C	257B, 277C, 287C, 297C

Auger	Auger Bit (inch/mm)	Tree Bit (mm)
A14B	6/152, 9/229, 12/305, 18/457, 24/610, 30/762	24/610
A19B	6/152, 9/229, 12/305, 18/457, 24/610, 30/762, 36/914	24/610, 36/914
A26B	6/152, 9/229, 12/305, 18/457, 24/610, 30/762, 36/914	24/610, 36/914

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at **www.cat.com**

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