

QUADCO

C-Series

Disc Saw Felling Heads
18C - 21SC - 22C - 24C



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Features

Tall tower offers even better leverage for tall timber handling

Four-arms-up design with cushioned cylinders and heavy duty timing bar

NEW Cast arms for maximum strength & durability

Different Quadtooth® styles available Beaver, Concave or Carbide

QUADCO disc choices one-piece or bolt-on holder discs



Lateral tilt options:

40-deg: 4.5" cushioned cylinder



Side Mount - For 18C Only

360-deg: 2 motors with single pinion



360-deg VI: 2 motors with independent pinions



Specifications*

Boom Adapter: Available for all popular feller bunchers

Model	18C**	21SC**	22C	24C
Cutting Capacity	18"(457mm)	21"(533mm)	22"(559mm)	24"(610mm)
Operating Weight (Includes std saw disc, boom adapter, and pins)				
Optional 40-deg (Med Torque)	4,720lbs(2141kg)	N/A	N/A	N/A
Optional 40-deg (High Torque)	N/A	6,135lbs(2783kg)	6,485lbs(2942kg)	6,710lbs(3044kg)
Optional 360-deg (Med Torque)	4,990lbs(2264kg)	N/A	N/A	N/A
Optional 360-deg (High Torque)	N/A	6,600 lbs(2994kg)	6,950lbs(3152kg)	7,175 lbs(3255kg)
Optional 360-deg VI	N/A	N/A	7,160lbs(3248kg)	7,385 lbs(3350kg)
Dimensions				
Height	104"(2642mm)	116"(2946mm)	117"(2972mm)	117"(2972mm)
Width	59"(1499mm)	61.5"(1562mm)	64"(1626mm)	70"(1778mm)
Depth	51"(1295mm)	63.25"(1607mm)	67"(1702mm)	71"(1803mm)
Max Throat opening	30"(762mm)	46.5"(1181mm)	51"(1295mm)	52"(1321mm)
Throat opening at the teeth	29"(737mm)	42"(1067mm)	41"(1041mm)	43"(1092mm)
Accumulation area	3.0 sq.ft.(.28m ²)	5.2 sq.ft.(.48m ²)	4.8 sq.ft.(.45m ²)	5.8 sq.ft.(.54m ²)
Disc Data (Can vary depending of the type of disc and choice of teeth)				
Tip-to-tip diameter	48"(1219mm)	54"(1372mm)	57"(1448mm)	61"(1549mm)
Rated saw speed	1,350 rpm	1,200 rpm	1,150 rpm	1,075 rpm
Number of teeth	18	22	16	18
Saw kerf	2"(51mm)	2"(51mm)	2 5/16"(59mm)	2 5/16"(59mm)
Weight with holders and teeth	N/A	645 lbs(293kg)	840 lbs(381kg)	956 lbs(434kg)
Style (One-piece and bolt on holder)	One-Piece	Both	Both	Both

*Specifications are subject to change without notice.

**Head specially designed for small timber where high accumulation capacity and fast cycles are required.

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