B&F Carter Braider Capacities

B&F Carter braiding machines are available in both horizontal and vertical configurations Capacities range from 16 to 96 carriers, with popular configurations shown in the table below:

No. of Carriers	Diameter of Horngear (mm)	Maximum r.p.m. of Carriers around Tracker	Maximum Production in stitches per minute	Motor per Power H.P.	Size of Bobbin (mm)
16	206	37.50	300	5	95 x 150
20	206	30.00	300	5	95 x 150
24	190	25.00	300	5	95 x 150
32	190	18.75	300	7.5	95 x 150
36	190	16.67	300	7.5	95 x 150
48	190	12.50	300	12.5	95 x 150
60	190	10.00	300	15	95 x 150
64	190	9.375	300	15	95 x 150
96	206	4.16	200	35	95 x 200

Braiders with an odd number of carriers produce "flat" braid, which is widely used for catalytic converters – typically these have 17 or 23 carriers.

If you would like further information about how to maximise production with your Carter braider contact us for more details.