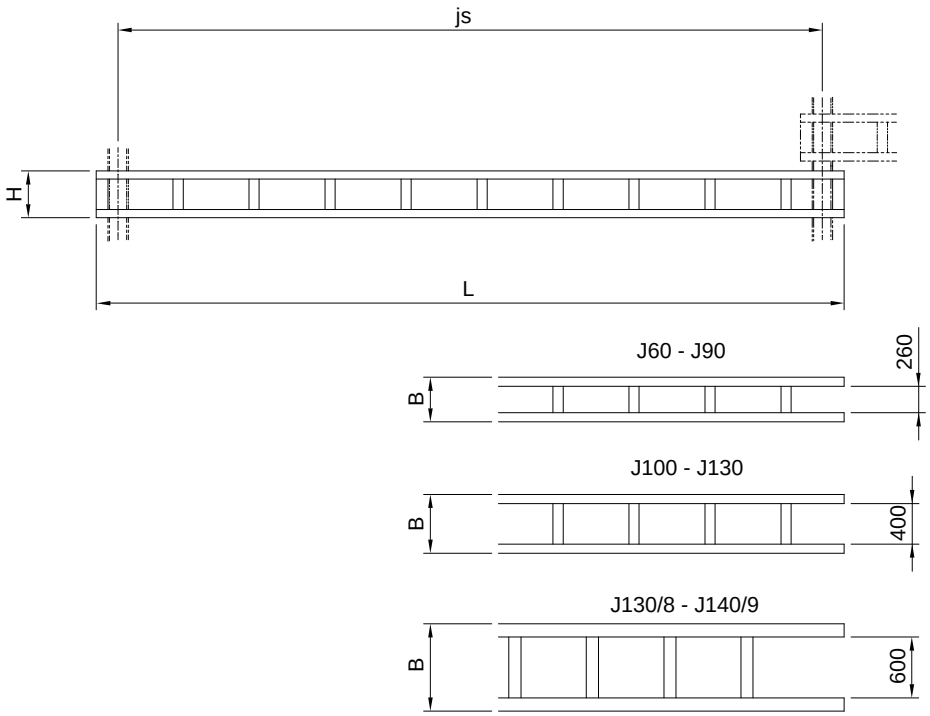


Type	Gantry	L (m)	B (mm)	H (mm)	Upper boom angle (mm)	Lower boom angle (mm)	Greatest part length (m)	Wt (kg/m)
60	J 60	8.0 - 16.0	380	400	60 / 6	60 / 6	-	29
70	J 70	12.5 - 20.0	400	400	70 / 7	70 / 7	-	38
80	J 80	16.0 - 23.5	420	400	80 / 8	80 / 8	14.3	49
90	J 90	20.0 - 26.5	440	500	90 / 9	90 / 9	18.8	62
100	J 100	20.0 - 29.5	600	600	100 / 10	80 / 8	19.5	73
120	J 120	23.0 - 32.0	640	600	120 / 12	100 / 10	20.2	97
130	J 130	27.0 - 34.5	660	700	130 / 12	120 / 80 / 10	19.9	114
130 / 8	J 130 / 8	32.0 - 37.0	860	800	130 / 12	120 / 80 / 12	14.2	128
140 / 9	J 140 / 9	36.0 - 40.0	880	900	140 / 13	120 / 12	17.2	152

Note
Dimensioning by F+F.
Beams are supplied ready assembled.

Joint type
J 80 - J 130 one spliced joints
J 130/8 - J 140/9 two HV joints

Length grading
Available in steps of 0,50 m.

Support
J 60 Upper and lower boom 2244
J 70 - J 90
Upper boom / Lower boom 2244 / 2245
J 100 - J 130
Upper and lower boom 2246
J 130/8 - J 140/9
according to local conditions.

Drawing number342.00093 - .00099, .00141 - .00143

Ordering informations
J 90 / Length 22,0 m
2221.090.220 Gantry beam with parallel ends, single beam