

TABLE OF MACHINE CHARACTERISTICS

DESCRIPTION	UNITS	125/3	125/4	170/3	170/4	220/3	220/4
NOMINAL FORCE	KN	1 250	1 250	1 700	1 700	2 200	2 200
BEAM WIDTH	mm	3 140	4 200	3 170	4 230	3 220	4 280
Table width	mm	90	180	180	180	180	180
Work surface height	mm	960	960	960	960	960	960
Inlet	mm	450	450	450	450	450	450
Actuator travel	mm	180	180	180	180	180	180
Goose neck	mm	410	410	410	410	410	410
Distance between end plates	mm	2 700	3 760	2 700	3 760	2 700	3 760
Max. pressure	Bar	287	290	306	308	292	295
Oil content	Liter	115	115	150	150	190	190
No. of cycles		4	4	4	4	4	4
LENGTH (overall)	mm	3 690	4 750	3 720	4 780	3 750	4 810
WIDTH (overall)	mm	2 165	2 165	2 180	2 180	2 200	2 200
HEIGHT (overall)	mm	2 890	2890	2 940	2 940	2 990	3 070
TOTAL WEIGHT (*)	Kg	7 000	9 500	10 100	12 100	12 500	15 300
Average weight per back gauge	Kg	500	650	500	650	500	650
No. of adj. dist. pieces		15	21	16	21	16	21
Height per distance piece	mm	120	120	120	120	120	120
No. of 835 mm tools		4	5	4	5	4	5
Motor power rating (1)	KW	9	9	11	11	15	15
Pump capacity (1)	cm3/rev.	15,8	15,8	20,7	20,7	25,7	25,7
Motor power rating (2)	KW	11	11	15	15	18,5	18,5
Pump capacity (2)	cm3/rev.	15,8	15,8	20,7	20,7	25,7	25,7
Motor power rating (3)	KW	11	11	12,5	12,5	17	17
Pump capacity (3)	cm3/rev.	13,3	13,3	15,8	15,8	20,7	20,7
Approach speed	mm/s	100	100	100	100	100	100
Working speed	mm/s	1==>8	1==>8	1==>8	1==>8	1==>7,5	1==>7,5
Retract speed	mm/s	1==>80	1==>80	1==>80	1==>80	1==>75	1==>75

(*) The weights are approximate, corresponding to machines unequipped with back gauge.

(1) HFB to Europe

(2) HFB to Japan

(3) HFB to the U.S

AMADA S.A., with a concern for constantly improving its products, reserves the right to change the characteristics at any time.