

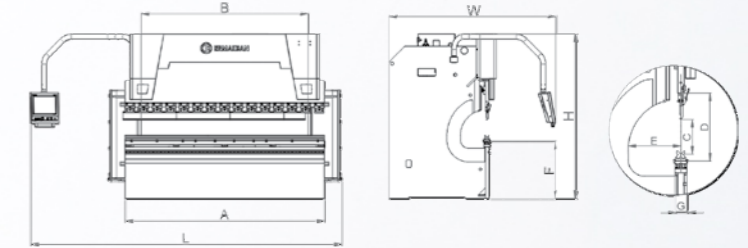
# POWER BEND PRO

## TECHNICAL FEATURES

# SANDFELD AS

## VÆRKTØJSMASKINER

Birkegårdsvej 2 · 7400 Herning · Denmark · Phone +45 97 11 92 22 · www.sandfeld.com



TYPE	BENDING LENGTH	BENDING POWER	DISTANCE BETWEEN COLUMNS	Y RAPID SPEED	Y WORKING SPEED	Y RETURN SPEED	CROWNING	TRAVEL IN X AXIS	SPEED OF X AXIS	BACKGAUGE FINGER BLOCKS	NUMBER OF SHEET SUPPORT
	A		B								
	mm (inch)	Ton (tons)	mm (inch)	mm/s (inch/s)	mm/s (inch/s)	mm/s (inch/s)	standard	mm (inch)	mm/s (inch/s)	amount	amount
PB PRO 1270-40 (4,17'-44)	1270 (50)	40 (44)	1050 (41,3)	140 (5,51)	10 (0,39)	170 (6,69)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 1270-60 (4,17'-66)	1270 (50)	60 (66)	1000 (39,4)	160 (6,30)	10 (0,39)	165 (6,50)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 2100-40 (6,89'-44)	2100 (83)	40 (44)	1700 (66,9)	140 (5,51)	10 (0,39)	170 (6,69)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 2100-60 (6,89'-66)	2100 (83)	60 (66)	1700 (66,9)	160 (6,30)	10 (0,39)	165 (6,50)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 2600-60 (8,53'-66)	2600 (102)	60 (66)	2200 (86,6)	200 (7,87)	10 (0,39)	165 (6,50)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 2600-100 (8,53'-110)	2600 (102)	100 (110)	2200 (86,6)	200 (7,87)	9,5 (0,37)	155 (6,10)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 2600-135 (8,53'-149)	2600 (102)	135 (149)	2200 (86,6)	160 (6,30)	10 (0,39)	120 (4,72)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-100 (10,17'-110)	3100 (122)	100 (110)	2600 (102,4)	200 (7,87)	9,5 (0,37)	155 (6,10)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-135 (10,17'-149)	3100 (122)	135 (149)	2600 (102,4)	200 (7,87)	10 (0,39)	120 (4,72)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-175 (10,17'-193)	3100 (122)	175 (193)	2600 (102,4)	180 (7,09)	10 (0,39)	135 (5,31)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-220 (10,17'-242)	3100 (122)	220 (242)	2600 (102,4)	180 (7,09)	10 (0,39)	160 (6,30)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-260 (10,17'-286)	3100 (122)	260 (286)	2600 (102,4)	140 (5,51)	10 (0,39)	135 (5,31)	Manual	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-320 (10,17'-352)	3100 (122)	320 (352)	2600 (102,4)	140 (5,51)	10 (0,39)	150 (5,91)	Manual	800 (31,5)	230 (9,1)	2	2
PB PRO 3100-400 (10,17'-440)	3100 (122)	400 (440)	2550 (100,4)	110 (4,33)	8,4	130 (5,12)	Motorized	1000 (39,4)	230 (9,1)	2	2
PB PRO 3760-175 (12,34'-193)	3760 (148)	175 (193)	3250 (128,0)	180 (7,09)	10 (0,39)	135 (5,31)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3760-220 (12,34'-242)	3760 (148)	220 (242)	3250 (128,0)	180 (7,09)	10 (0,39)	160 (6,30)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 3760-320 (12,34'-352)	3760 (148)	320 (352)	3250 (128,0)	140 (5,51)	10 (0,39)	150 (5,91)	Manual	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-135 (13,45'-149)	4100 (161)	135 (149)	3600 (141,7)	200 (7,87)	10 (0,39)	120 (4,72)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-175 (13,45'-193)	4100 (161)	175 (193)	3600 (141,7)	180 (7,09)	10 (0,39)	135 (5,31)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-220 (13,45'-242)	4100 (161)	220 (242)	3600 (141,7)	180 (7,09)	10 (0,39)	160 (6,30)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-260 (13,45'-286)	4100 (161)	260 (286)	3600 (141,7)	140 (5,51)	10 (0,39)	135 (5,31)	Manual	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-320 (13,45'-352)	4100 (161)	320 (352)	3600 (141,7)	140 (5,51)	10 (0,39)	150 (5,91)	Manual	800 (31,5)	230 (9,1)	2	2
PB PRO 4100-400 (13,45'-440)	4100 (161)	400 (440)	3550 (139,8)	110 (4,33)	8,4 (0,33)	130 (5,12)	Motorized	1000 (39,4)	230 (9,1)	2	2
PB PRO 4270-135 (14,01'-149)	4270 (168)	135 (149)	3780 (148,8)	200 (7,87)	10 (0,39)	120 (4,72)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4270-175 (14,01'-193)	4270 (168)	175 (193)	3780 (148,8)	180 (7,07)	10 (0,39)	135 (5,31)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4270-220 (14,01'-242)	4270 (168)	220 (242)	3780 (148,8)	180 (7,07)	10 (0,39)	160 (6,30)	-	800 (31,5)	230 (9,1)	2	2
PB PRO 4270-400 (14,01'-440)	4270 (168)	400 (440)	3780 (148,8)	110 (4,33)	8,4 (0,33)	130 (5,12)	Motorized	1000 (39,4)	230 (9,1)	2	2
PB PRO 6100-220 (20,01'-242)	6100 (240)	220 (242)	5100 (200,8)	130 (5,12)	10 (0,39)	125 (4,92)	-	800 (31,5)	230 (9,1)	4	4
PB PRO 6100-320 (20,01'-352)	6100 (240)	320 (352)	5100 (200,8)	80 (3,15)	10 (0,39)	75 (2,95)	Motorized	800 (31,5)	230 (9,1)	4	4
PB PRO 6100-400 (20,01'-440)	6100 (240)	400 (440)	5100 (200,8)	80 (3,15)	8,4 (0,33)	65 (2,26)	Motorized	1000 (39,4)	230 (9,1)	4	4

OIL CAPACITY	MOTOR POWER	STROKE	DAYLIGHT	THROAT DEPTH	TABLE HEIGHT	TABLE WIDTH	LENGTH	HEIGHT	WIDTH	WEIGHT
lit. (us gallons)	kW (hp)	mm (inch)	mm (inch)	mm (inch)	mm (inch)	mm (inch)	mm (inch)	mm (inch)	mm (inch)	kg. (lbr.)
80 (21,1)	5,5 (7,4)	170 (6,7)	387 (15,2)	350 (13,8)	850 (33,5)	90 (3,54)	2900 (114,2)	2200 (86,6)	1900 (74,8)	3050 (6725)
150 (39,6)	7,5 (10,1)	275 (10,8)	530 (20,9)	410 (16,1)	900 (35,4)	90 (3,54)	3200 (126,0)	2600 (102,4)	2500 (98,4)	4150 (9151)
80 (21,1)	5,5 (7,4)	170 (6,7)	387 (15,2)	350 (13,8)	850 (33,5)	90 (3,54)	3600 (141,7)	2200 (86,6)	2000 (81,5)	3700 (8159)
150 (39,6)	7,5 (10,1)	275 (10,8)	530 (20,9)	410 (16,1)	900 (35,4)	90 (3,54)	3800 (149,6)	2600 (102,4)	2500 (98,4)	4900 (10805)
150 (39,6)	7,5 (10,1)	275 (10,8)	530 (20,9)	410 (16,1)	900 (35,4)	90 (3,54)	4500 (177,2)	2600 (102,4)	2500 (98,4)	5500 (12128)
150 (39,6)	7,5 (10,1)	275 (10,8)	530 (20,9)	410 (16,1)	900 (35,4)	90 (3,54)	4500 (177,2)	2600 (102,4)	2400 (94,5)	6000 (13230)
200 (52,8)	11 (14,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	4300 (169,3)	2800 (110,2)	2600 (102,4)	7400 (16317)
150 (39,6)	7,5 (10,1)	275 (10,8)	530 (20,9)	410 (16,1)	900 (35,4)	90 (3,54)	5000 (196,9)	2600 (102,4)	2400 (94,5)	6500 (14333)
200 (52,8)	11 (14,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	4800 (189,0)	2800 (110,2)	2600 (102,4)	7900 (17420)
200 (52,8)	15 (20,1)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	4800 (189,0)	2800 (110,2)	2600 (102,4)	8800 (19404)
300 (79,3)	18,5 (24,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	200 (7,87)	4800 (189,0)	2800 (110,2)	2600 (102,4)	11000 (24255)
300 (79,3)	22 (29,5)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	220 (8,66)	5000 (196,9)	3100 (122,0)	2600 (102,4)	13600 (29988)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	410 (16,1)	900 (35,4)	240 (9,45)	5150 (202,8)	3400 (133,9)	2650 (104,3)	16800 (37044)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	510 (20,1)	1000 (39,4)	240 (9,45)	5000 (196,9)	3600 (141,7)	2800 (110,2)	20840 (45952)
200 (52,8)	15 (20,1)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	5500 (216,5)	2800 (110,2)	2600 (102,4)	9800 (21609)
300 (79,3)	18,5 (24,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	160 (6,30)	5400 (212,6)	2800 (110,2)	2600 (102,4)	12600 (27783)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	410 (16,1)	900 (35,4)	220 (8,66)	5800 (228,3)	3400 (133,9)	2650 (104,3)	20000 (41100)
200 (52,8)	11 (14,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	5800 (228,3)	2800 (110,2)	2600 (102,4)	10650 (23483)
200 (52,8)	15 (20,1)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	5800 (228,3)	2800 (110,2)	2600 (102,4)	11100 (24476)
300 (79,3)	18,5 (24,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	160 (6,30)	5800 (228,3)	2900 (114,2)	2600 (102,4)	13100 (28886)
300 (79,3)	22 (29,5)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	200 (7,87)	5900 (232,3)	3100 (122,0)	2600 (102,4)	16700 (36824)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	410 (16,1)	900 (35,4)	220 (8,66)	6150 (242,1)	3400 (133,9)	2650 (104,3)	21750 (47959)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	510 (20,1)	1000 (39,4)	240 (9,45)	6000 (236,2)	3600 (141,7)	2900 (114,2)	26330 (58058)
200 (52,8)	11 (14,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	6000 (236,2)	2800 (110,2)	2600 (102,4)	10950 (24145)
200 (52,8)	15 (20,1)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	90 (3,54)	6000 (236,2)	2800 (110,2)	2600 (102,4)	12350 (27232)
300 (79,3)	18,5 (24,8)	275 (10,8)	550 (21,7)	410 (16,1)	900 (35,4)	160 (6,30)	6000 (236,2)	2900 (114,2)	2600 (102,4)	14600 (32193)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	510 (20,1)	1000 (39,4)	240 (9,45)	6100 (240,2)	3600 (141,7)	2900 (114,2)	26550 (58543)
300 (79,3)	18,5 (24,8)	275 (10,8)	550 (21,7)	410 (16,1)	1100 (43,3)	180 (7,09)	7500 (295,3)	3500 (137,8)	2600 (102,4)	24800 (54684)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	410 (16,1)	1100 (43,3)	180 (7,09)	7900 (311,0)	3900 (153,5)	2650 (104,3)	30900 (68135)
400 (105,7)	30 (40,2)	375 (14,8)	650 (25,6)	510 (20,1)	1100 (43,3)	200 (7,87)	7500 (295,3)	4000 (157,5)	2900 (114,2)	39700 (87539)