

# pile turner

technical data		PW-1		PW-4		PW-4 ABV		PW-6		PW-6 ABV	
format min. (y)	[mm   in]	2 <sup>2</sup>		2 <sup>2</sup>		400   15.75		2 <sup>2</sup>		2 <sup>2</sup>	
format min. (x)	[mm   in]	2 <sup>2</sup>		2 <sup>2</sup>		600   23.62		2 <sup>2</sup>		2 <sup>2</sup>	
format max. (y)	[mm   in]	640	25.20	800	31.50	800	31.50	1,020	40.16	1,020	40.16
format max. (x)	[mm   in]	740	29.13	1,200	47.24	1,200	47.24	1,420	55.91	1,420	55.91
platform size max. (y)	[mm   in]	675	26.57	900	35.43	900	35.43	1,100	43.31	1,100	43.31
platform size max. (x)	[mm   in]	836	32.91	1,300	51.18	1,300	51.18	1,480	58.27	1,480	58.27
pile height min. (incl. 2 pallets)	[mm   in]	470	18.50	580	22.83	580	22.83	700	27.56	700	27.56
pile height min. (extended height)	[mm   in]	—		970	38.19	970	38.19	—		—	
pile height max. (incl. 2 pallets)	[mm   in]	1,255	49.41	1,365	53.74	1,365	53.74	1,740	68.50	1,740	68.50
pile height max. (extended height)	[mm   in]	—		1,755	69.09	1,755	69.09	—		—	
carrying capacity max.	[kg   lbs]	500	1,102	1,000	2,205	1,000	2,205	1,500	3,307	1,500	3,307
rotating time / pile	[sec]	2 <sup>2</sup>		38		38		68		68	
noise level (after EN 13023)	[dB(A)]	<70		<70		81		<70		81	
installation data											
width (B)	[mm   in]	1,480	58.27	1,640	64.57	1,640	64.57	2,200	86.61	2,200	86.61
depth (A)	[mm   in]	1,500	59.06	2,330	91.73	2,330	91.73	3,000	118.11	3,000	118.11
height (incl. swivel area)	[mm   in]	1,500	59.06	2,180	85.83	2,180	85.83	2,630	103.54	2,630	103.54
height when rotating (extended height)	[mm   in]	—		2,580	101.57	2,580	101.57	—		—	
weight, net	[kg   lbs]	385	849	1,125	2,480	1,425	3,142	1,950	4,299	2,470	5,445
weight, net (extended height)	[kg   lbs]	—		1,550	3,417	1,650	3,638	—		—	
voltage supply three phase 200-240 V, 50/60 Hz											
power input	[A]	1,9		12,5		22,9		13,6		25,0	
fusing max	[A]	15		15		30		15		30	
voltage supply three phase 360-420 V, 50/60 Hz											
power input	[A]	0,9		6,0		11,0		6,5		12,0	
fusing max	[A]	16		16		20		16		20	
electrical power input (apparent power)	[kVA]	0,6		4,0		7,0		4,5		7,8	
power output (thermal rating)	[kW]	0,6		4,0		7,0		4,5		7,8	
power output (thermal rating)	[BTU]	2,048		13,652		23,891		15,359		26,621	

<sup>2</sup> data are not available

technical details are subject to change.

