



MODEL: POLAR PILE TURNER PW4

Simplicity & Technology Combined

| technical data | | PW-1 | PW-4 | PW-4 ABV | PW-6 ABV |
|--|------------|---------------|----------------|----------------|----------------|
| format min (x) | [mm in] | — | — | 600 23.62 | 880 34.65 |
| format max (y) | [mm in] | 640 25.20 | 800 31.50 | 800 31.50 | 1,050 41.34 |
| format max (x') | [mm in] | 740 29.13 | 1,200 47.24 | 1,200 47.24 | 1,450 57.09 |
| platform size max. (y) | [mm in] | 675 26.57 | 900 35.43 | 900 35.43 | 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 |
| pile height min. (incl. 2 pallets) | [mm in] | 470 18.50 | 580 22.83 | 580 22.83 | 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 |
| pile height max. (extended height) | [mm in] | — | 1,755 69.09 | 1,755 69.09 | — |
| carrying capacity max | [kg lbs] | 500 1,102 | 1,200 2,646 | 1,200 2,646 | 1,800 3,968 |
| rotating time / pile | [sec] | ² | 38 | 38 | 68 |
| noise level (after EN 13023) | [dB(A)] | <70 | <70 | 81 | 81 |
| installation data | | | | | |
| width (B) | [mm in] | 1,480 58.27 | 1,640 64.57 | 1,640 64.57 | 2,200 86.61 |
| width, incl. swivel area (C) | [mm in] | — | 2,320 91.34 | 2,320 91.34 | 2,400 94.49 |
| depth (A) | [mm in] | 1,500 59.06 | 2,330 91.73 | 2,330 91.73 | 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 |
| 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 | 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 consumption | [A] | 1.9 | 12.5 | 22.9 | 25 |
| fusing max | [A] | 15 | 15 | 30 | 30 |
| voltage supply three phase 360-420 V, 50/60 Hz | | | | | |
| power consumption | [A] | 0.9 | 6.0 | 11.0 | 12.0 |
| fusing max | [A] | 16 | 16 | 20 | 20 |
| electrical power input (apparent power) | [kVA] | 0.6 | 4 | 7 | 7.8 |
| power output (thermal rating) | [kW] | 0.6 | 4 | 7 | 7.8 |
| power output (thermal rating) | [BTU] | 2,048 | 13,652 | 23,891 | 26,621 |

² data are not available

Subject to technical alterations.

