



CAPACITY CHART FOR ZENITH MACHINES

| MODEL | pallet size mm | production area mm | UNITS PER CYCLE | | | | | CYCLES PER MINUTE (without draw plate)* | | | | CAPACITY PER HOUR | | | | | | | power consumption (no handling) | |
|-------|-------------------|-----------------------------|----------------------------------|--|---|---|---|--|--------------|------------------------|---------------------------|--|--|--|---|--|---|--|------------------------------------|---|
| | | | CURBSTONE 120/150x1000x300 mm | HOLLOW BLOCK ⁶⁾ 190x390x190 mm | RECTANGULAR PAVER 100x200x80 mm (50 pcs./m ²) | BEHATON PAVER 163x198x80 mm (35 pcs./m ²) | UNI PAVER 112.5x225x80 mm (39 pcs./m ²) | CURBSTONE ⁵⁾ with face mix | HOLLOW BLOCK | PAVER with face mix | PAVER without face mix | CURBSTONE 120/150x1000x300 mm with face mix (pcs.) | HOLLOW BLOCK ⁶⁾ 200x400x200mm (pcs.) | RECTANGULAR PAVER 100x200x80mm with face mix | RECTANGULAR PAVER 100x200x80mm without face mix | BEHATON PAVER 163x198x80mm with face mix | BEHATON PAVER 163x198x80mm without face mix | UNI PAVER 112.5x225x80mm with face mix | | UNI PAVER 112.5x225x80mm without face mix |
| 820 | 1.200 x 650 | 1.050 x 600 | 3 ³⁾ | 5 | 25 | 15 | 16 | 2* | 4* | 3,5* | 4* | 360 | 1.200 | 105 m ² | 120 m ² | 90 m ² | 103 m ² | 86 m ² | 98 m ² | 90 kW |
| 830 | 1.400 x 900 | 1.350 x 850 | 4 ³⁾ | 12 | 42 | 24 | 30 | 2* | 4* | 4* | 5* | 480 | 2.880 | 202 m ² | 252 m ² | 165 m ² | 206 m ² | 185 m ² | 231 m ² | 140 kW |
| 860 | 1.400 x 1.100 | 1.350 x 1.050 | 6 ⁴⁾ | 15 | 54 | 36 | 40 | 3* | 4* | 4* | 5* | 1.080 | 3.600 | 259 m ² | 324 m ² | 247 m ² | 309 m ² | 246 m ² | 308 m ² | 145 kW |
| 875 | 1.400 x 1.400 | 1.350 x 1.350 | 6 ⁴⁾ | 18 | 72 | 42 | 55 | 3* | 4* | 4* | 5* | 1.080 | 4.320 | 345 m ² | 432 m ² | 288 m ² | 360 m ² | 338 m ² | 423 m ² | 210 kW |
| 844 | 1.270 x 1.050 | 1.240 x 1.000 | 4 ⁴⁾ | / | 54 | 36 | 40 | 1,2 | / | 1,9 | 2 | 288 | / | 123 m ² | 130 m ² | 117 m ² | 123 m ² | 117 m ² | 123 m ² | 48 kW |
| 913 | / | 1.240 x 1.130 ¹⁾ | / | 12 | / | / | / | / | 2 | / | / | / | 1.440 | / | / | / | / | / | / | 18 kW |
| 939 | / | 1.240 x 1.000 ²⁾ | 4 ⁴⁾ | 12 | 54 | 30 | 40 | 1,3 | 1,7 | 1,4 | 1,5 | 312 | 1.224 | 91 m ² | 97 m ² | 72 m ² | 77 m ² | 86 m ² | 92 m ² | 33 kW |
| 940 S | / | 1.240 x 1.000 ²⁾ | 4 ⁴⁾ | 12 | 54 | 36 | 40 | 1,3 | 1,7 | 1,4 | 1,5 | 312 | 1.224 | 91 m ² | 97 m ² | 86 m ² | 93 m ² | 86 m ² | 92 m ² | 36 kW |

- 1) floor production
- 2) table production
- 3) cross layout
- 4) longitudinal layout
- 5) without hydraulic flaps
- 6) based on web thickness of approx. 25 mm

GENERAL REMARK: All cycle times are approximate and depend on types of aggregates, batching plant and handling.