

# OUTRIGGER SPREADS AND LOADS



## Putzmeister

| Model | Front Outrigger Spread L-R | Rear Outrigger Spread L-R | Front – Rear Outrigger Spread | Front Outrigger Load (KN) | Rear Outrigger Load (KN) |
|-------|----------------------------|---------------------------|-------------------------------|---------------------------|--------------------------|
| 20Z   | 3.4                        | 2.59                      | 4.95                          | 105                       | 170                      |
| 28Z   | 6.23                       | 2.62                      | 7.03                          | 165                       | 80                       |
| 31Z   | 6.27                       | 6.6                       | 6.99                          | 177                       | 184                      |
| 32Z   | 5.69                       | 5.69                      | 7.03                          | 195                       | 195                      |
| 36Z   | 6.27                       | 6.60                      | 6.99                          | 195                       | 195                      |
| 38Z   | 6.27                       | 6.60                      | 6.99                          | 184                       | 195                      |
| 40Z   | 6.27                       | 6.60                      | 6.99                          | 184                       | 195                      |
| 43Z   | 7.95                       | 8.99                      | 8.69                          | 210                       | 215                      |
| 47Z   | 7.95                       | 8.99                      | 8.69                          | 260                       | 255                      |
| 52Z   | 10.59                      | 10.67                     | 11.61                         | 342                       | 334                      |
| 58Z   | 11.10                      | 11.51                     | 12.10                         | 385                       | 416                      |

## SCHWING

| Model   | Front Outrigger Spread L-R | Rear Outrigger Spread L-R | Front – Rear Outrigger Spread | Front Outrigger Load (KN) | Rear Outrigger Load (KN) |
|---------|----------------------------|---------------------------|-------------------------------|---------------------------|--------------------------|
| KVM17   | 3.62                       | 2.19                      | 4.39                          | 75                        | 50                       |
| KVM23   | 6.03                       | 2.19                      | 5.63                          | 93                        | 63                       |
| KVM25   | 5.76                       | 3.41                      | 6.8                           | 103                       | 63                       |
| KVM26-4 | 6.0                        | 3.6                       | 6.8                           | 128                       | 104                      |
| KVM28   | 6.24                       | 4.57                      | 6.88                          | 122                       | 77                       |
| KVM28X  | 6.0                        | 3.6                       | 6.8                           | 126                       | 101                      |
| KVM31   | 6.21                       | 6.21                      | 6.29                          | 107                       | 127                      |
| S31HT   | 6.24                       | 5.7                       | 7.43                          | 150                       | 150                      |
| KVM32   | 7.07                       | 4.87                      | 6.88                          | 135                       | 102                      |
| KVM34X  | 6.22                       | 5.68                      | 7.44                          | 175                       | 140                      |
| KVM36   | 6.95                       | 7.46                      | 7.16                          | 145                       | 161                      |
| KVM39X  | 7.79                       | 6.4                       | 9.11                          | 186                       | 156                      |
| S45SX   | 8.30                       | 8.30                      | 8.83                          | 270                       | 270                      |
| S47SX   | 8.30                       | 8.30                      | 8.83                          | 270                       | 270                      |

## JUNJIN

| Model    | Front Outrigger Spread L-R | Rear Outrigger Spread L-R | Front – Rear Outrigger Spread | Front Outrigger Load (KN) | Rear Outrigger Load (KN) |
|----------|----------------------------|---------------------------|-------------------------------|---------------------------|--------------------------|
| JXZ25-4  | 5.6                        | 2.5                       | 6.3                           | 140kn                     | 140kn                    |
| JXZ33-4  | 6.3                        | 4.0                       | 7.85                          | 165kn                     | 165kn                    |
| JXZ37-4  | 6.3                        | 7.0                       | 7.0                           | 165kn                     | 165kn                    |
| JXR40    | 6.1                        | 8.6                       | 7.4                           | 165kn                     | 165kn                    |
| JXZR42-5 | 8.0                        | 8.6                       | 8.1                           | 200kn                     | 200kn                    |
| JXZR47-5 | 7.98                       | 8.63                      | 8.08                          | 270kn                     | 270kn                    |

All Measurements are in Metric. Metres for Outrigger Spreads and kilo-newtons for Loads