

COMPACT



LINE

MICHELIN POWER CL

WORKSITE DAMAGE, THE RIGHT TYRE CHANGES EVERYTHING!



Robustness and stability



Telescopic



Backhoe loaders



Mini Loaders



MICHELIN

A better way forward

Characteristics of MICHELIN Power CL Compact Line cross-ply tyres

| Ø Inches | Description | CAI | Tyre Characteristics | | | | Rim profile ⁽¹⁾ Inches | Tube ⁽²⁾ | 75% internal volume litres |
|-------------|--|--------|----------------------|---------|----------|--------------|--|---------------------|-------------------------------|
| | | | S mm | D mm | R' mm | C.d.R. mm | | | |
| 18 | 280/80 -18 132A8 IND TL POWER CL (10,5/80 -18) Equiv 10PR | 281778 | 288 | 902 | 413 | 2691 | 9 W8, W9, 10, W10 | 438 | 80 |
| | 340/80 -18 143A8 IND TL POWER CL (12,5/80 -18) Equiv 12PR | 610873 | 353 | 1006 | 452 | 2988 | 11 10, W10, W11, 12, 11SDC, 12SDC | 828 | 99 |
| 20 | 280/80 -20 133A8 IND TL POWER CL (10,5/80 -20) Equiv 10PR | 694767 | 287 | 947 | 435 | 2828 | 9 W8, W9, W10, 10 | 542 | 86 |
| | 340/80 -20 144A8 IND TL POWER CL (12,5/80 -20) Equiv 12PR | 495503 | 337 | 1045 | 474 | 3112 | 11 12, W10, W11, 11SDC, 12SDC, 10 | 664 | 135 |
| | 400/70 -20 149A8 IND TL (16,0/70 -20 & 405/70 -20) Equiv 16PR | 346809 | 405 | 1065 | 480 | 3167 | 13 14, 12, 12SDC, 13SDC | 664 | 129 |
| 24 | 400/70 -24 158A8 IND TL POWER CL (16,0/70 -24 & 405/70 -24) Equiv 20 PR | 407878 | 418 | 1173 | 535 | 3473 | DW13 14, DW14L, TW14L, 13 | 664 | 216 |
| | NEW 460/70 - 24 159A8 IND TL POWER CL (17.5 - 24) Equiv 18PR | 474764 | 457 | 1241 | 557 | 3687 | DW15L DW14L, DW16L, 16, 14 | 710 | |
| | NEW 500/70 - 24 164A8 IND TL POWER CL (19.5 - 24) Equiv 20PR | 196220 | 504 | 1315 | 588 | 3903 | DW16L DW15L, 16 | 710 | 264 |
| | 400/80 -24 156A8 IND TL POWER CL (15,5/80 -24) Equiv 16 PR | 215398 | 414 | 1257 | 572 | 3746 | DW13 DW14L, 13, 14, TW14L | 703 | 202 |
| | 400/80 -24 162A8 IND TL POWER CL (15,5/80 -24) Equiv 20 PR | 050267 | 414 | 1257 | 571 | 3743 | DW13 DW14L, 13, 14 | 703 | 202 |
| | 440/80 -24 168A8 IND TL POWER CL (17,0/80 -24 & 16,5/85 -24) Equiv 22PR | 165629 | 460 | 1328 | 596 | 3944 | DW15L DW14L,DW13, 14, TW14L | 710 | 235 |
| | 480/80 -26 160A8 IND TL POWER CL (18,4 -26) Equiv 14PR | 755683 | 495 | 1438 | 646 | 4272 | DW16L DW15L | 716 | 303 |
| 28 | 440/80 -28 156A8 IND TL POWER CL (16,9 & 16,5/85 -28) Equiv 14PR | 580712 | 445 | 1415 | 643 | 4215 | DW15L DW14L, DW13 | 822 | 260 |
| 30 | 420/80 -30 155A8 IND TL POWER CL (16,9 -30) Equiv 14PR | 577845 | 432 | 1432 | 656 | 4296 | DW15L DW14L, DW13 | 754 | 244 |

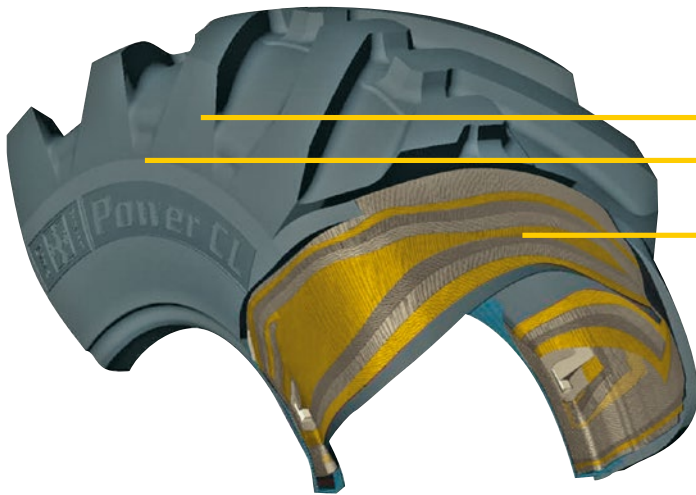
Pressure in (bar) and (psi) – Load per tyre in kg

COMPACT



L I N E

| | Bar Psi | 1,00 15 | 1,20 17 | 1,60 23 | 2,00 29 | 2,40 35 | 2,80 41 | 3,20 46 | 3,60 52 | 3,80 55 | 4,00 58 | 4,20 61 | 4,40 64 | 4,60 67 | 4,80 70 | 5,00 73 |
|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Stat 10 Cyclic 10 25 30 40 | Stat | 1 840 | 2 025 | 2 390 | 2 760 | 3 130 | 3 495 | 3 865 | 4 230 | 4 415 | 4 600 | | | | | |
| | 10 Cyclic | 1 200 | 1 320 | 1 560 | 1 800 | 2 040 | 2 280 | 2 520 | 2 760 | 2 880 | 3 000 | | | | | |
| | 10 | 1 000 | 1 100 | 1 300 | 1 500 | 1 700 | 1 900 | 2 100 | 2 300 | 2 400 | 2 500 | | | | | |
| | 25 | 850 | 935 | 1 105 | 1 275 | 1 445 | 1 610 | 1 780 | 1 950 | 2 035 | 2 120 | | | | | |
| | 30 | 830 | 915 | 1 080 | 1 245 | 1 415 | 1 580 | 1 745 | 1 915 | 1 995 | 2 080 | | | | | |
| 40 | 800 | 880 | 1 040 | 1 200 | 1 360 | 1 520 | 1 680 | 1 840 | 1 920 | 2 000 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 2 510 | 2 760 | 3 260 | 3 765 | 4 265 | 4 765 | 5 265 | 5 770 | 6 020 | 6 270 | | | | | |
| | 10 Cyclic | 1 640 | 1 805 | 2 130 | 2 455 | 2 785 | 3 110 | 3 435 | 3 765 | 3 925 | 4 090 | | | | | |
| | 10 | 1 360 | 1 495 | 1 770 | 2 045 | 2 315 | 2 590 | 2 865 | 3 135 | 3 275 | 3 410 | | | | | |
| | 25 | 1 155 | 1 270 | 1 505 | 1 735 | 1 965 | 2 200 | 2 430 | 2 665 | 2 780 | 2 895 | | | | | |
| | 30 | 1 130 | 1 245 | 1 470 | 1 695 | 1 925 | 2 150 | 2 375 | 2 605 | 2 715 | 2 830 | | | | | |
| 40 | 1 090 | 1 200 | 1 420 | 1 635 | 1 855 | 2 075 | 2 295 | 2 510 | 2 620 | 2 730 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 1 900 | 2 090 | 2 470 | 2 845 | 3 225 | 3 605 | 3 985 | 4 360 | 4 550 | 4 740 | | | | | |
| | 10 Cyclic | 1 240 | 1 365 | 1 610 | 1 855 | 2 105 | 2 350 | 2 595 | 2 845 | 2 965 | 3 090 | | | | | |
| | 10 | 1 030 | 1 135 | 1 340 | 1 545 | 1 755 | 1 960 | 2 165 | 2 375 | 2 475 | 2 580 | | | | | |
| | 25 | 870 | 960 | 1 135 | 1 310 | 1 485 | 1 660 | 1 835 | 2 010 | 2 095 | 2 185 | | | | | |
| | 30 | 860 | 945 | 1 115 | 1 285 | 1 455 | 1 630 | 1 800 | 1 970 | 2 055 | 2 140 | | | | | |
| 40 | 820 | 905 | 1 070 | 1 235 | 1 400 | 1 565 | 1 730 | 1 895 | 1 975 | 2 060 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 2 580 | 2 835 | 3 350 | 3 865 | 4 380 | 4 895 | 5 410 | 5 925 | 6 185 | 6 440 | | | | | |
| | 10 Cyclic | 1 680 | 1 850 | 2 185 | 2 520 | 2 855 | 3 190 | 3 530 | 3 865 | 4 030 | 4 200 | | | | | |
| | 10 | 1 400 | 1 540 | 1 820 | 2 100 | 2 380 | 2 660 | 2 940 | 3 220 | 3 360 | 3 500 | | | | | |
| | 25 | 1 185 | 1 305 | 1 540 | 1 780 | 2 020 | 2 255 | 2 495 | 2 730 | 2 850 | 2 970 | | | | | |
| | 30 | 1 160 | 1 275 | 1 510 | 1 745 | 1 975 | 2 210 | 2 445 | 2 675 | 2 795 | 2 910 | | | | | |
| 40 | 1 120 | 1 230 | 1 455 | 1 680 | 1 905 | 2 130 | 2 350 | 2 575 | 2 690 | 2 800 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 2 990 | 3 290 | 3 890 | 4 485 | 5 085 | 5 685 | 6 285 | 6 880 | 7 180 | 7 480 | | | | | |
| | 10 Cyclic | 1 950 | 2 145 | 2 535 | 2 925 | 3 315 | 3 710 | 4 100 | 4 490 | 4 685 | 4 880 | | | | | |
| | 10 | 1 630 | 1 790 | 2 115 | 2 440 | 2 765 | 3 090 | 3 410 | 3 735 | 3 900 | 4 060 | | | | | |
| | 25 | 1 380 | 1 520 | 1 795 | 2 070 | 2 345 | 2 620 | 2 895 | 3 170 | 3 305 | 3 445 | | | | | |
| | 30 | 1 350 | 1 485 | 1 755 | 2 025 | 2 295 | 2 570 | 2 840 | 3 110 | 3 245 | 3 380 | | | | | |
| 40 | 1 300 | 1 430 | 1 690 | 1 950 | 2 210 | 2 470 | 2 730 | 2 990 | 3 120 | 3 250 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 3 290 | 3 615 | 4 265 | 4 910 | 5 560 | 6 210 | 6 855 | 7 505 | 7 830 | 8 155 | 8 480 | 8 800 | 9 125 | 9 450 | 9 775 |
| | 10 Cyclic | 2 145 | 2 355 | 2 780 | 3 200 | 3 625 | 4 050 | 4 470 | 4 895 | 5 105 | 5 320 | 5 530 | 5 740 | 5 950 | 6 165 | 6 375 |
| | 10 | 1 790 | 1 965 | 2 320 | 2 670 | 3 025 | 3 375 | 3 730 | 4 080 | 4 260 | 4 435 | 4 610 | 4 785 | 4 960 | 5 140 | 5 315 |
| | 25 | 1 515 | 1 665 | 1 965 | 2 260 | 2 560 | 2 860 | 3 160 | 3 460 | 3 610 | 3 760 | 3 905 | 4 055 | 4 205 | 4 355 | 4 505 |
| | 30 | 1 485 | 1 630 | 1 925 | 2 220 | 2 510 | 2 805 | 3 100 | 3 395 | 3 540 | 3 685 | 3 835 | 3 980 | 4 125 | 4 275 | 4 420 |
| 40 | 1 430 | 1 570 | 1 855 | 2 135 | 2 415 | 2 700 | 2 980 | 3 265 | 3 405 | 3 545 | 3 685 | 3 825 | 3 970 | 4 110 | 4 250 | |
| 217 10 Cyclic 10 25 30 40 | Stat | 3 450 | 3 890 | 4 770 | 5 655 | 6 535 | 7 415 | 8 295 | 9 180 | 9 620 | 10 060 | | | | | |
| | 10 Cyclic | 2 250 | 1 535 | 3 110 | 3 685 | 4 260 | 4 835 | 5 410 | 5 985 | 6 275 | 6 560 | | | | | |
| | 10 | 1 875 | 2 115 | 2 595 | 3 075 | 3 555 | 4 030 | 4 510 | 4 990 | 5 230 | 5 470 | | | | | |
| | 25 | 1 590 | 1 795 | 2 200 | 2 605 | 3 015 | 3 420 | 3 825 | 4 235 | 4 435 | 4 640 | | | | | |
| | 30 | 1 560 | 1 760 | 2 160 | 2 555 | 2 955 | 3 355 | 3 755 | 4 150 | 4 350 | 4 550 | | | | | |
| 40 | 1 500 | 1 690 | 2 075 | 2 460 | 2 840 | 3 225 | 3 610 | 3 990 | 4 185 | 4 375 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 3 910 | 4 415 | 5 430 | 6 440 | 7 450 | 8 465 | 9 475 | 10 490 | 10 995 | 11 500 | | | | | |
| | 10 Cyclic | 2 550 | 2 880 | 3 540 | 4 200 | 4 860 | 5 520 | 6 180 | 6 840 | 7 170 | 7 500 | | | | | |
| | 10 | 2 125 | 2 400 | 2 950 | 3 500 | 4 050 | 4 600 | 5 150 | 5 700 | 5 975 | 6 250 | | | | | |
| | 25 | 1 800 | 2 035 | 2 500 | 2 965 | 3 435 | 3 900 | 4 365 | 4 835 | 5 065 | 5 300 | | | | | |
| | 30 | 1 770 | 2 000 | 2 455 | 2 915 | 3 370 | 3 830 | 4 285 | 4 745 | 4 970 | 5 200 | | | | | |
| 40 | 1 700 | 1 920 | 2 360 | 2 800 | 3 240 | 3 680 | 4 120 | 4 560 | 4 780 | 5 000 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 3 680 | 4 050 | 4 785 | 5 520 | 6 255 | 6 990 | 7 730 | 8 465 | 8 830 | 9 200 | | | | | |
| | 10 Cyclic | 2 400 | 2 640 | 3 120 | 3 600 | 4 080 | 4 560 | 5 040 | 5 520 | 5 760 | 6 000 | | | | | |
| | 10 | 2 000 | 2 200 | 2 600 | 3 000 | 3 400 | 3 800 | 4 200 | 4 600 | 4 800 | 5 000 | | | | | |
| | 25 | 1 695 | 1 865 | 2 205 | 2 545 | 2 885 | 3 220 | 3 560 | 3 900 | 4 070 | 4 240 | | | | | |
| | 30 | 1 660 | 1 825 | 2 160 | 2 495 | 2 825 | 3 160 | 3 495 | 3 825 | 3 995 | 4 160 | | | | | |
| 40 | 1 600 | 1 760 | 2 080 | 2 400 | 2 720 | 3 040 | 3 360 | 3 680 | 3 840 | 4 000 | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 3 680 | 4 040 | 4 770 | 5 490 | 6 220 | 6 940 | 7 670 | 8 390 | 8 755 | 9 120 | 9 480 | 9 840 | 10 205 | 10 570 | 10 930 |
| | 10 Cyclic | 2 400 | 2 635 | 3 110 | 3 580 | 4 055 | 4 530 | 5 005 | 5 475 | 5 710 | 5 950 | 6 185 | 6 420 | 6 655 | 6 895 | 7 130 |
| | 10 | 2 000 | 2 195 | 2 590 | 2 985 | 3 380 | 3 775 | 4 165 | 4 560 | 4 760 | 4 955 | 5 150 | 5 350 | 5 545 | 5 745 | 5 940 |
| | 25 | 1 695 | 1 860 | 2 195 | 2 530 | 2 865 | 3 200 | 3 530 | 3 865 | 4 035 | 4 200 | 4 365 | 4 535 | 4 700 | 4 870 | 5 035 |
| | 30 | 1 660 | 1 825 | 2 150 | 2 480 | 2 810 | 3 135 | 3 465 | 3 790 | 3 955 | 4 120 | 4 285 | 4 450 | 4 610 | 4 775 | 4 940 |
| 40 | 1 600 | 1 760 | 2 070 | 2 390 | 2 700 | 3 020 | 3 330 | 3 650 | 3 805 | 3 960 | 4 120 | 4 280 | 4 435 | 4 590 | 4 750 | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 4 340 | 4 765 | 5 620 | 6 475 | 7 330 | 8 185 | 9 035 | 9 890 | 10 320 | 10 745 | 11 170 | 11 600 | 12 025 | 12 455 | 12 880 |
| | 10 Cyclic | 2 830 | 3 110 | 3 665 | 4 220 | 4 780 | 5 335 | 5 895 | 6 450 | 6 730 | 7 010 | 7 285 | 7 565 | 7 845 | 8 120 | 8 400 |
| | 10 | 2 360 | 2 590 | 3 055 | 3 520 | 3 985 | 4 450 | 4 915 | 5 375 | 5 610 | 5 840 | 6 070 | 6 305 | 6 535 | 6 770 | 7 000 |
| | 25 | 2 005 | 2 200 | 2 595 | 2 990 | 3 380 | 3 775 | 4 165 | 4 560 | 4 755 | 4 950 | 5 150 | 5 345 | 5 540 | 5 740 | 5 935 |
| | 30 | 1 960 | 2 155 | 2 540 | 2 925 | 3 310 | 3 695 | 4 085 | 4 470 | 4 660 | 4 855 | 5 050 | 5 240 | 5 435 | 5 625 | 5 820 |
| 40 | 1 890 | 2 075 | 2 445 | 2 820 | 3 190 | 3 560 | 3 930 | 4 300 | 4 485 | 4 670 | 4 860 | 5 045 | 5 230 | 5 415 | 5 600 | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 4 920 | 5 415 | 6 400 | 7 390 | 8 375 | 9 365 | 10 350 | | | | | | | | |
| | 10 Cyclic | 3 210 | 3 530 | 4 175 | 4 820 | 5 465 | 6 105 | 6 750 | | | | | | | | |
| | 10 | 2 670 | 2 940 | 3 475 | 4 015 | 4 555 | 5 090 | 5 630 | | | | | | | | |
| | 25 | 2 270 | 2 495 | 2 950 | 3 405 | 3 860 | 4 315 | 4 770 | | | | | | | | |
| | 30 | 2 220 | 2 445 | 2 890 | 3 340 | 3 785 | 4 235 | 4 680 | | | | | | | | |
| 40 | 2 140 | 2 355 | 2 785 | 3 215 | 3 640 | 4 070 | 4 500 | | | | | | | | | |
| Stat 10 Cyclic 10 25 30 40 | Stat | 4 370 | 4 810 | 5 685 | 6 565 | 7 445 | 8 320 | 9 200 | | | | | | | | |
| | 10 Cyclic | 2 850 | 3 135 | 3 710 | 4 280 | 4 855 | 5 425 | 6 000 | | | | | | | | |
| | 10 | 2 380 | 2 620 | 3 095 | 3 570 | 4 045 | 4 525 | 5 000 | | | | | | | | |
| | 25 | 2 015 | 2 215 | 2 620 | 3 025 | 3 430 | 3 835 | 4 240 | | | | | | | | |
| | 30 | 1 980 | 2 180 | 2 575 | 2 970 | 3 365 | 3 765 | 4 160 | | | | | | | | |
| 40 | 1 900 | 2 090 | 2 475 | 2 855 | 3 235 | 3 620 | 4 000 | | | | | | | | | |
| 10 Cyclic 10 25 30 40 | 10 Cyclic | 2 760 | 3 040 | 3 595 | 4 150 | 4 705 | 5 260 | 5 815 | | | | | | | | |
| | 10 | 2 300 | 2 530 | 2 995 | 3 455 | 3 920 | 4 380 | 4 845 | | | | | | | | |
| | 25 | 1 950 | 2 145 | 2 540 | 2 930 | 3 325 | 3 715 | 4 110 | | | | | | | | |
| | 30 | 1 915 | 2 105 | 2 490 | 2 875 | 3 260 | 3 645 | 4 030 | | | | | | | | |
| | 40 | 1 840 | 2 025 | 2 395 | 2 765 | 3 135 | 3 505 | 3 875 | | | | | | | | |



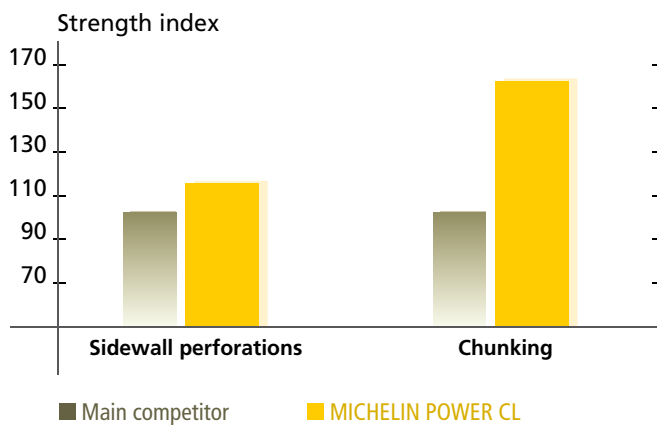
- Tread pattern and type of rubber compound
- Sidewall protection rubber
- Casing architecture

■ Robustness and stability

- Resistance to impacts and punctures:
 - Type and number of casing plies
 - Thickness of protection rubber
- Resistance to tearing and chunking:
 - Tread pattern and type of rubber compound

■ Stability in all conditions

- Sidewall rigidity for vertical and lateral stability due to the number and angle of casing plies



Source: MICHELIN test and research centre (Ladoux)

■ Quality at a competitive price

- Cross-ply construction
- Michelin rubber compound

Sizes

280/80 - 18 TL 132A8
 340/80 - 18 TL 143A8
 280/80 - 20 TL 133A8
 340/80 - 20 TL 144A8
 400/70 - 20 TL 149A8

400/70 - 24 TL 158A8
 400/80 - 24 TL 156A8
 400/80 - 24 TL 162A8
 440/80 - 24 TL 168A8
 460/70 - 24 TL 159A8

500/70 - 24 TL 164A8
 480/80 - 26 TL 160A8
 440/80 - 28 TL 156A8
 420/80 - 30 TL 155A8

