

# LOADPRO



**FEATURE**

Greater lug overlap and more lugs in footprint

**BENEFIT**

Uniform load distribution

**FEATURE**

Extra reinforced Sidewalls

**BENEFIT**

Additional lateral stability

**FEATURE**

Steel belted radial construction

**BENEFIT**

Protection from Punctures

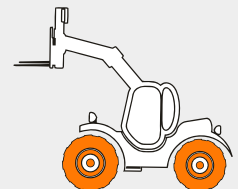
**FEATURE**

Strong bead

**BENEFIT**

Better carcass strength and load carrying capacity

## MACHINERY



### Telehandler

| Size                | Rim   | Unloaded dimension |       | Static Loaded Radius | Rolling Circum | Load Index   | Infl. press. | Recommend load, kg (lbs) |        |       |      |                  |      |      |      |      |
|---------------------|-------|--------------------|-------|----------------------|----------------|--------------|--------------|--------------------------|--------|-------|------|------------------|------|------|------|------|
|                     |       | SW                 | OD    |                      |                |              |              | Speed, km/h (mph)        |        |       |      |                  |      |      |      |      |
|                     |       |                    |       |                      |                |              |              | Constant load            |        |       |      | Cyclic operation |      |      |      |      |
|                     |       |                    |       |                      |                |              |              | mm                       | mm     | 10    | 20   | 30               | 40   | 50   | 10   | 15   |
|                     |       | in                 | in    | in                   | in             | Speed Symbol | bar          | psi                      | Static | 6     | 12   | 19               | 25   | 31   | 6    | 9    |
| 500<br>70R24<br>SB* | W15L  | 503                | 1310  | 617                  | 3910           | 164A8/B      | 1.6          | 6740                     | Static | 3660  | 3190 | 3050             | 2930 | 2930 | 4400 | 3930 |
|                     | 23    |                    |       |                      |                |              | 14850        | 8060                     | 7030   | 6720  | 6450 | 42485            | 9690 | 8660 |      |      |
|                     | 2.2   |                    |       |                      |                |              | 8120         | 4410                     | 3850   | 3670  | 3530 | 3530             | 5300 | 4730 |      |      |
|                     | 32    | 17890              | 9710  | 8480                 | 8080           |              | 7780         | 51185                    | 11670  | 10420 |      |                  |      |      |      |      |
|                     | 2.8   | 9340               | 5080  | 4430                 | 4220           |              | 4060         | 4060                     | 6090   | 5440  |      |                  |      |      |      |      |
|                     | 41    | 20570              | 11190 | 9760                 | 9300           |              | 8940         | 58870                    | 13410  | 11980 |      |                  |      |      |      |      |
|                     | 3.4   | 10470              | 5690  | 4960                 | 4730           |              | 4550         | 4550                     | 6830   | 6100  |      |                  |      |      |      |      |
|                     | 49    | 23060              | 12530 | 10930                | 10420          |              | 10020        | 65975                    | 15040  | 13440 |      |                  |      |      |      |      |
|                     | 4     | 11500              | 6250  | 5450                 | 5200           |              | 5000         | 5000                     | 7500   | 6700  |      |                  |      |      |      |      |
| 58                  | 25330 | 13770              | 12000 | 11450                | 11010          | 72500        | 16520        | 14760                    |        |       |      |                  |      |      |      |      |

\* SB - Steel belted

All tires confirms ETRTO T&RA & STRO standards