



GALAXY
MATERIAL HANDLING

TRA: **L-5S**
 Speed Rating: **A6**

Galaxy HM 500S is an extra-deep, smooth treaded tire for port applications. Abrasion resistant tread compound and large contact area ensure long life. The strong casing and high number of plies provide superior lateral stability and a high load carrying capacity.

PORT SERVICE - 18.00-25

| Size | Rim | Unloaded Dimension | | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols | Inflation Pressure bar | Recommended Load | | | | | | |
|----------|----------|--------------------|-------|-------------------------|--------------------------|-----------------------|------------------------|--|------------|--------|---------|---------|---------|---------|
| | | SW mm | OD mm | | | | | Speed | | | | | | |
| | | | | | | | | Load Capacity for Industrial applications (Port application) | | | | | | |
| | | | | | | | | Static kmph | Creep kmph | 5 kmph | 10 kmph | 15 kmph | 20 kmph | 25 kmph |
| 18.00-25 | 13.00x25 | 498 | 1653 | 707 | 4662 | 40PR | 10 | 31500 | 28000 | 25400 | 23600 | 22800 | 22200 | 21900 |
| | | | | | | Load Wheel (Kg) | | | | | | | | |
| 18.00-25 | 13.00x25 | 498 | 1653 | 707 | 4662 | 40PR | 10 | 25200 | 22400 | 20300 | 18900 | 18200 | 17900 | 17500 |
| | | | | | | Steering wheel (Kg) | | | | | | | | |

For ATC Tires Pvt Limited



Dan Steltmann
 Chief Technology Officer

