



ALLIANCE
AGRICULTURE

TRA: **R-1**
Speed Rating: **A8**

The 356 is a tire for high power tractors on heavy duty jobs in forestry and heavier operation in agriculture. The tire is designed for high traction abilities, low slip and low fuel consumption. The main construction characteristics of the tire are: strong nylon casing, high under tread gauge, strong and thick sidewalls, special tread compound and protective mud guard. All these characteristics promise long tire life under heavy working conditions in the forests, as well as, smooth and long lasting work in agriculture. In addition, high non-skid depth promises high traction forces on cohesive and wet soil.

TRACTOR - 14.9R30

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load								
								Speed								
								Field operation			Not high and sustained torque; Road transport					
								High Torque	Low Torque							
		SW inch	OD inch					6 mph	6 mph	12 mph	Static mph	6 mph	16 mph	19 mph	25 mph	31 mph
14.9R30	W13 W12	14.9	55.1	25.4	164.6	** 129A8 126B	15	3330	4340	3730	7140	4670	3460	3330	3110	2820
							19	3860	5070	4340	8310	5420	4010	3860	3620	3290
							23	4370	5710	4890	9390	6130	4520	4370	4080	3700

1) For stationary service (0 km/h) and speed up to 10 km/h inflation pressure must be increased by 20%. 2) Field dual: 88% of field load, field triple: 82% of field load. 3) Recommended rim in red. *Alliance allows for free rolling application: Load capacity to be increased by 15%, after increasing the inflation pressure by 20%.

