



ALLIANCE  
MATERIAL HANDLING

TRA: **IND-4S**  
Speed Rating: **A2**

Alliance 400S is specially designed for reach stacker application on hard and abrasive surfaces of the ports. It has a higher ground contact area that ensures lower ground pressure and good traction. The strong casing with high number of plies provide enhanced machine stability and resistance to cuts and damages. Its thick upper sidewall construction protects from damages and reduce chances of sidewall separation. The presence of heat resistant compound reduces chance of failure due to heat build-up.

Reach Stacker - 18.00-25

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load													
								Speed													
								REACH STACKER													
								Load Wheel							Steer Wheel						
		SW inch	OD inch					Static mph	Creep mph	3 mph	6 mph	9 mph	12 mph	16 mph	Static mph	Creep mph	3 mph	6 mph	9 mph	12 mph	16 mph
18.00-25	13x25	19.9	65.1	28.9	179.0	40	145	63490	56440	51150	47620	45860	44800	44090	50790	45150	40920	38100	36690	35830	35270

Tolerance range: +-2% for OD and SW

