



Figure 2-2. Paddle Mixer/Unloader (Top View)

2-4. Specifications

Item	Specifications	
	Model 4024	Model 5024
Drive Motor	40 HP	50 HP
Paddle Rotation Speed	24 RPM	24 RPM
Discharge Capacity	Up to 300 TPH	Up to 400 TPH
Weight (Empty)	5.0 Tons	5.25 Tons
Headroom	77-1/2"	
Length	191-5/8"	
Distance Between Inlet and Discharge Centerlines	126 5/16" Standard 106 13/16" min	
Mixer Body	Standard: 3/8" A36 carbon steel epoxy painted. Optional: 3/8" A36 carbon steel epoxy painted with UHMW-PE lining.	
Mixing Paddles	Standard: Abrasion Resistant Steel Optional: 1. A 36 w/ Ceramic Tiles 2. Tivar 3. Tivar w/Wear Tip 4. Tivar w/Steel Inserts and Wear Tip 5. Durite "H"	

2-1. Paddle Mixer/Unloader Specification Chart