

# BURNER BOOM



## Technical Specifications for Burner Boom

Description: Process Oil and Gas 60 ft Burner Boom and Accessories with King Post and Assembly for 90ft Burner

Service		H <sub>2</sub> S Sour Gas Service Anti-Corrosion Coating
Capacity	- Burner: - Gas Flaring: - Air Requirement:	12000 BOPD 60 MSCFD 300 ft <sup>3</sup> /min
Pressure Ratings	- Testing: - Working:	2175 psi 1440 psi
Connections	- Oil Line: - Air Line: - Water Line: - Gas Line: - Vent Line:	3" NB S.80 3" NB S.40 4" NB S.40 6" NB S.80 4" NB S.80
Standards/ Certifications	Boom: King Post:	ASTM A 500/IS4923 YSt 310 API 5L XL 52 (Column pipe) ASTM A 106 Gr.B (Other pipes) ASTM A 36 (Plates)
Weight & Dimensions	- Length: - Weight:	60 ft 5000kg
Others	- Transverse Wind Speed - Power Supply - Pilot Burners	160 km/hr 220 VAC, 50/60 Hz 4 Burners with ½" Ball Valves