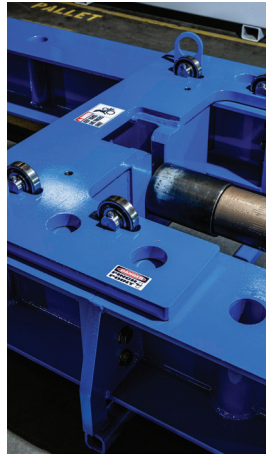


Jar Testers

Jar Testers from NOV are rugged, self-contained units, designed to test the proper operation of fishing jars, drilling jars and other downhole drilling tools. The horizontal frame and attached hydraulic cylinder efficiently applies tension and compression forces in direct axial alignment with the test piece.

Each Jar Tester unit is designed for safe and efficient operation by one person from a low pressure, electric powered, standalone hydraulic control console. These test units can also be operated as an accessory to the NOV Model 1689 and 8025 TorqueMaster™ machine consoles.

Test nubbins to connect the test piece to the unit are sold separately and should be specified with size and connection type at time of inquiry.



Features and Benefits

- Operated by one person – Safe and easy to use.
- Simple and clean design – Simple frame design and control options can accommodate any shop space.
- Adjustable – Head and tail carriages can be adjusted to accommodate varying tool lengths. Frame extensions are available to accommodate longer tools.
- Full function testing – Capable of testing in both tension and compression.
- Variable force control – Test force can be adjusted to attain desired force for proper testing.
- CE certified - All Jar Testers are CE certified from the factory at no added cost.
- Recordable test results using LogMaster II

Technical Data

Series	Standard Jar Tester
Max Force - Tension	206,000 lb
Max Force - Compression	235,000 lb
Stroke	30 in.
Operating Pressure (max)	3,000 psi
Max Tool Diameter	15 in.
Max Tool Capacity	24 ft, 30 ft, 34 ft, 35 ft, 40 ft, 45 ft
Frame Type	2-pc fixed, with optional 10 ft extension
Frame Length	Tool Capacity Length + 114 in.
Frame Width	48 in.
Frame Height	23 in.
Frame Weight (approximate)	6,400 lb
Console 8067-B-6 - Dims (L x W x H)	52 in. x 30½ in. x 65½ in. The same console is used for all models shown. Max one console per unit. Dimensions include LogMaster II.
Console 8067-B-6 - Weight	980 lb