Two-Door Stripper Assembly



An industry first, our two-door stripper assemblies incorporate two independent packer elements that are compressed by independent pistons and hydraulic circuits. With doors on each packer element, this assembly setup allows easy access to change out elements and wear brass under pressure. This functionality allows quick element replacement with pipe stabbed, reducing NPT and safety risk.

Utilizing these independent pistons, you can use one packer while the other is held in reserve. When the first packer cannot affect a seal, the second packer is actuated, thus extending the time between packer changes. In addition, the two-door design provides ease-of-maintenance and accessibility to the packoff element and bushings, allowing them to be replaced under pressure.

Suitable for various applications and working environments where two pack-off barrier systems are required, the Texas Oil Tools™ two-door stripper assembly continues to lead the industry in reliable well control safety equipment.

Features and benefits

- Pressure chamber between the packers can be used to inject lubricants or inhibitors during coiled tubing operations, extending the packer's life
- Independent hydraulic pistons and circuits allow independent operation allows either element to be first in service
- Extended wear bushings reduce the unsupported distance between injector blocks and stripper assembly
- Two-door design provides ease-of-maintenance and accessibility to the pack-off element and bushings, allowing them to be replaced under pressure
- Dual-element design increasing operational time
- Rotating flange helps align bolt holes during rig-up operations

Temperature and service

- H₂S service: -20°F to 250°F (-20°C to 121°C)
- North Sea service: -25°F to 200°F (-32°C to 93°C)
- Arctic: -50°F to 200°F (-46°C to 93°C)
- Geothermal (steam): 75°F to 500°F (24°C to 260°C)

WCE Recertification, Inspection, and Repair

When it comes to pressure control equipment, you can never be too safe. With increasingly stringent industry standards on the documentation and recertification of your equipment, we have made sure that we are able to promptly service your equipment by allocating additional resources to our service and repair department.

Our state-of-the art operation provides everything from simple redress to full recertification to get your equipment back in the field.

Learn more about our offerings here.



Completion & Production Solutions

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Equipment Specification

Specifications

Model	Bore in.	Working pressure psi	Connections		Dimensions		
			Lower end	Tubing range in.	Weight lb	Height in.	OD in.
DSM4	3.06	10,000	Quick Union or flange	1.000 to 2.000	830	63.75	12.75
DSM6	3.06	15,000	Quick Union or flange	1.000 to 2.000	840	63.75	12.75
DSW4	4.06	10,000	Quick Union or flange	1.000 to 2.875	1,855	73.50	17.00
DSW6	4.06	15,000	Quick Union or flange	1.000 to 2.875	1,875	73.97	17.00



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