DEPLOY

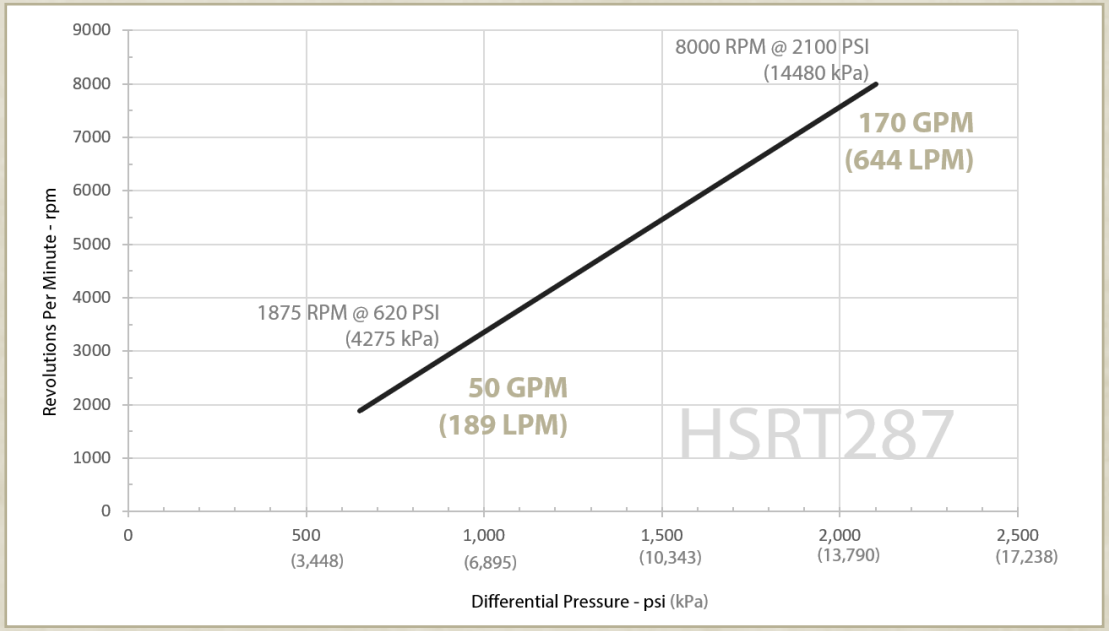
HIGH SPEED REAMING TOOL

FASTER. FARTHER. SMARTER.

HSRT - 2.875”

	Imperial	Metric
Overall Length	28.46 in	723 mm
Blade / Nominal Diameter	2.875 in 3.500 in 3.560 in 3.625 in 3.730 in	73 mm 89 mm 91 mm 92 mm 95 mm
Top Connection	2 3/8 PAC, or other specified	
Optional Bottom Connection	2 7/8 PAC PIN or BOX	
Hole Size	Min. 3”	Min. 77 mm
Casing Size	N/A	N/A
Total Flow Area (TFA)	0.91 in^2	587 mm^2
Flow Rate	50 - 170 GPM	189 - 644 LPM
Rotational Speed	1875 - 8000 RPM	
Pressure Drop	620 - 2100 psi	4275 - 14480 kPa

Operational specifications are for reference only.
Actual tool performance may vary depending on a variety of downhole conditions.
Performance data is subject to change without notice.



LCM Guidelines Lost Circulation Material

When operating the HSRT, certain lost circulation materials (LCM) can be used safely by following these recommended parameters:

- Particle size should be LESS than 60 – 100 MESH size or smaller
- Larger particle sizes or heavy concentrations of fibrous material tend to start plugging up the HSRT’s internal ports that can lead to circulation problems through the HSRT reducing operating performance and potentially plugging the tool off completely.
- LCM should be added slowly in order to avoid plugging the system. NOTE: Always follow the manufacturer’s instructions for mixing.
- Add material away from the pump intake. Use a pre-mix system if available.

Any issues or concerns, please contact your InFocus Energy Services representative.

Box-down & Pin-down options available.

Check back to our website periodically, and follow us on social media.

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