EDDY PUMP CORPORATION

100% MADE IN USA

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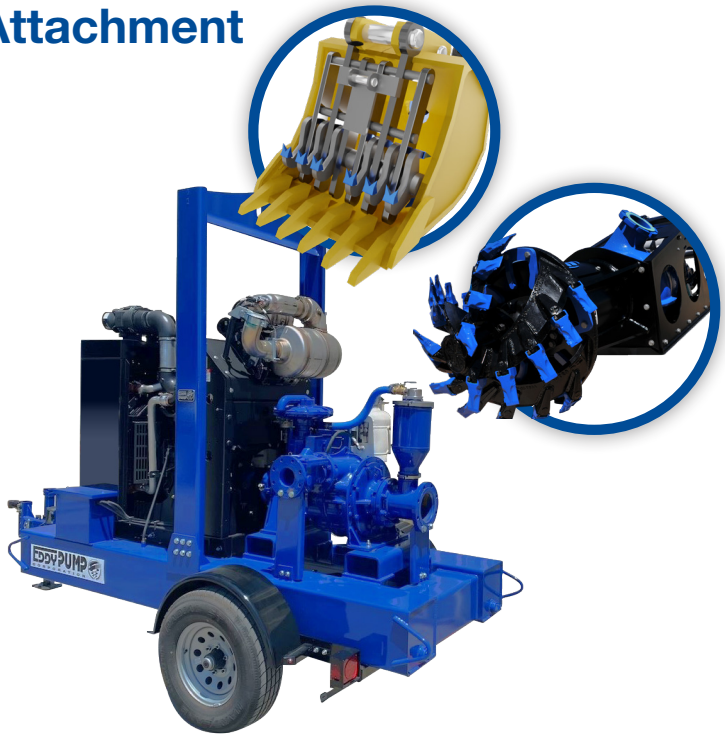
Self-Priming Excavator Pump Attachment 4-inch (SPE-4000)

MODEL #
SPE-4000

OPERATING LEVELS	
Min Flow	250 GPM
Max Flow	1200 GPM
Max Head	Up to 160 ft
Discharge Size	4 inch
Suction Size	6 inch
Solids Handling	Solids up to 3 inch
Max Speed	1800 RPM
Solids by volume	Up to 40-70% Solids
Production Rate	75-150 yd^3 material/hr
Max Horsepower	125 HP



*Typical Deployment Photo. Dredge pumps can be deployed vertically or horizontally. Photos for general guidance. Contact us for further details.

RECOMMENDED SENSORS
Wireless Doppler Flow Meter
RTK/GPS System for precision real-time dredging

REQUIRED EQUIPMENT TO OPERATE ATTACHMENTS
Cutterhead from excavator auxiliary power or from hydraulic power unit 12-18 GPM at 4250 psi (1340 cc motor)
4-inch DAE Slurry hose

OPTIONAL EQUIPMENT TO ENHANCE OPERATION OF DREDGE
Wireless Doppler Flow Meter
RTK/GPS System for precision real-time dredging

GENERAL SPECS		
Overall Weight (without optional equipment)	1,700 lbs	771.11 kg

We pump up to 70% solids, not water.

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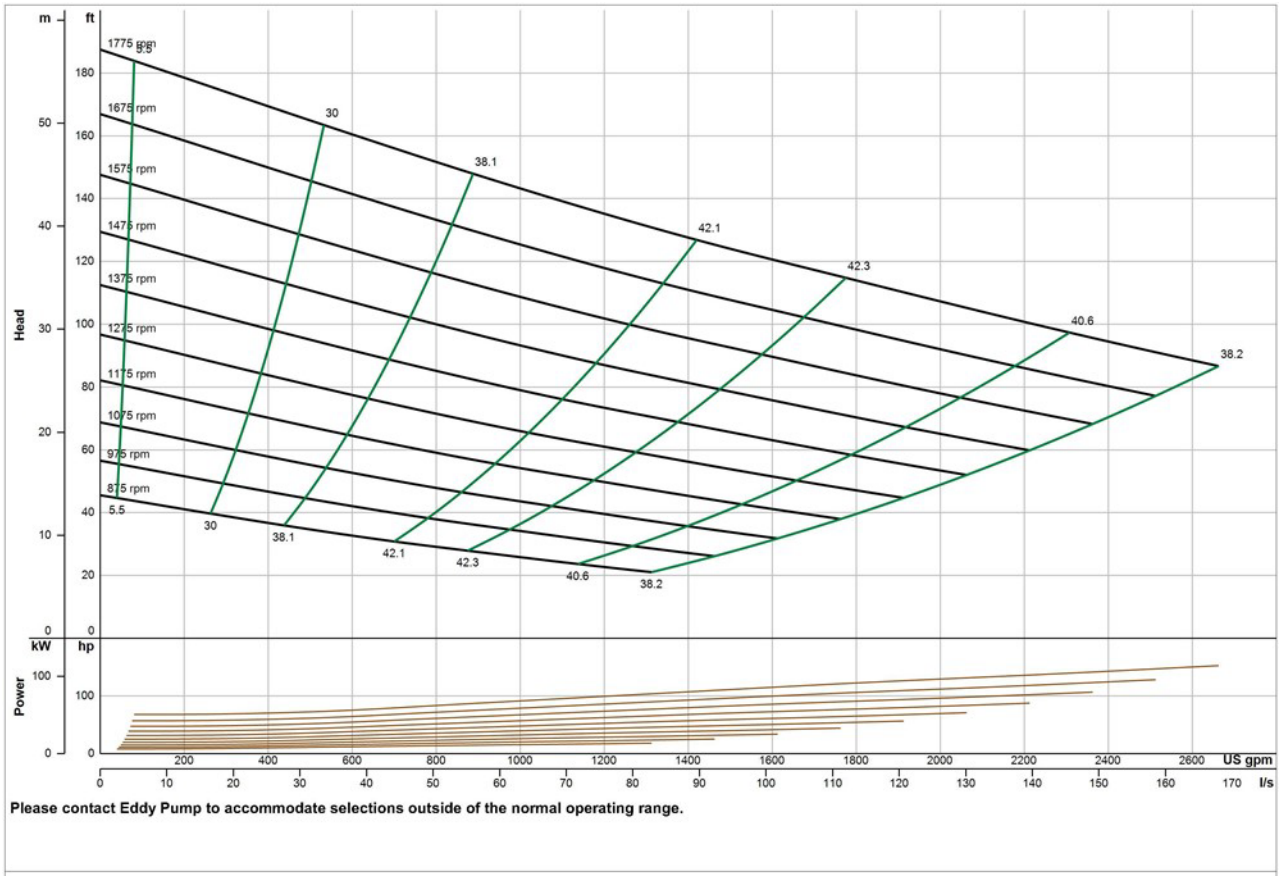
PUMP CURVE

A pump curve is a graphical representation of a pumps ability to produce flow against a certain head. The science is matching a curve that is accurate for your project, leading to the proper pump selection and best efficiency. **EDDY Pumps** are primarily used for high solids, slurry, sludge, and dewatering.

EDDY Pump - Self-Priming Excavator Pump Attachment - 4 inch (SPE-4000) - Pump Curve



*General pump curve based on water with 1200 RPM motor. Contact us with your specific material for a custom pump curve.

CONTACT US

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