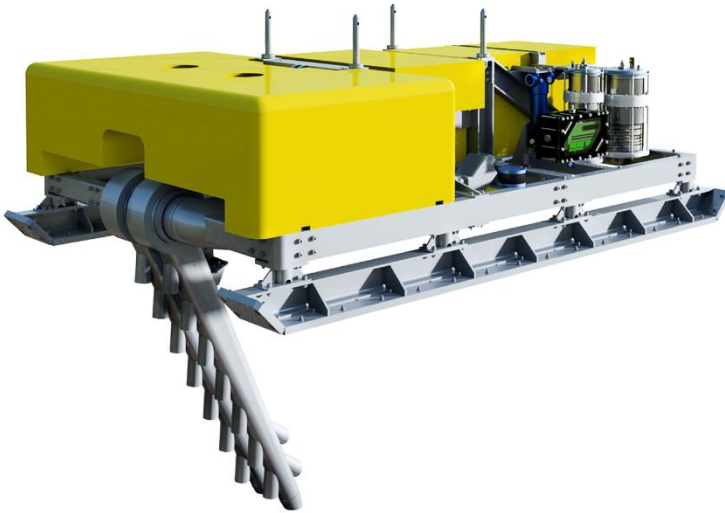


## WROV JETTING SKID

The SMD Curvetech™ WROV Jetting Skid is a highly cost effective solution for trenching applications. Designed to provide additional jetting capability to Work Class ROVs the unit is compatible with SMD’s range of WROVs but can also be offered for use with other manufacturers ROVs.



### STANDARD UNIT FEATURES

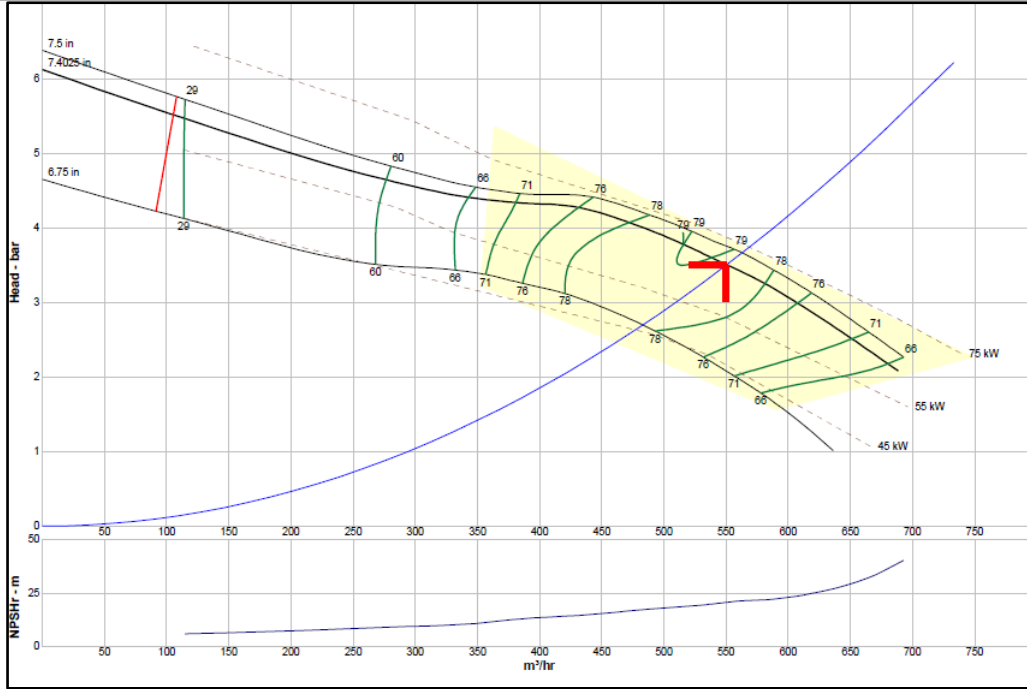
- Water Jetting System
- Skids
- 1.5m Jetting Depth
- 1m Twin Jet Legs
- 75kW Water Pump
- Manual variable width adjust
- Custom designs can be supplied
- Integral Motor compensator and Circuit Reservoir
- Hydraulic retract and deploy
- 6-Station Hydraulic Control Unit
- Neutrally buoyant
- High strength construction

### GENERAL SPECIFICATIONS

Part Number	Depth Rating <sup>1</sup>	Maximum Jetting Depth <sup>2</sup>	Weight in Air	Weight in Sea	Trenching Cable Diameter
AD5422	1000m	1500mm	2000kg	Neutral	100 – 135mm

### ELECTRICAL SPECIFICATIONS

Part Number	Power		Poles	Frequency Hz	Speed RPM	Voltage <sup>3</sup>	Connector
	SHP	kW					
AD5422	83 - 100	61 - 73	2	50 / 60	2500 / 3400	2500 / 3000	Burton 55-Series



WATER PUMP SPECIFICATIONS

Part Number	Type	cc	Optimal Pressure (Bar)	Max Flow (m <sup>3</sup> /hr)	Notes
AD5422	KFA Series 6 <sup>4</sup>	45	3.5	520	See graph for further performance data

Notes:

<sup>1</sup>Standard depth rating, alternative depth ratings can be supplied – contact SMD Sales to discuss your requirement.

<sup>2</sup>Jetting depth quoted is in course to medium sand seabed.

<sup>3</sup>Nominal voltage

<sup>4</sup>Bosch Rexroth

