



ROV operations occasionally require attaching to equipment without the use of handles subsea. For this reason, the Technical Department has developed a modular Suction Cup Tool (aka "Sticky-Foot") for use on our ROV systems. The amount suction and the size of the suction cup are both adjustable for the application. We use a small and powerful

stainless steel chemical centrifugal pump for the system that can accommodate larger forces and total number of suction cups. Multiple suction cup tools are also available upon request. If you have any questions about the Suction Cup Tool or if you have a unique application requiring the use of suction cups, please contact the Technical Department.

### Specifications

Length	18 in (45 cm)
Width	9 in (23 cm)
Height	12 in (30 cm)
Weight in Air	40 lbs (18 kg)
Weight in Water	34 lbs (15 kg)
Maximum Input Pressure	3,000 psi (206 bar)
Minimum Input Flow	3 gpm (11 lpm)
Maximum Input Pilot Pressure	3,000 psi (206 bar)
Maximum Suction Pressure*	40 psi (2.8 bar)
Maximum Output Flow	20 gpm (76 lpm)
ROV Hydraulic Supply Media	Tellus 32 or equivalent
Input Pilot Hose Type	-4 JIC (qty. 1)
Suction Hose Length	15 ft (4.5 m)

\* Suction is dependent on the depth of operation