



SUCTION CUP STICKY FOOT

Seanic designs and manufactures a suction cup sticky foot that can be built to custom sizes or suction levels to assist in station-keeping and lifting smooth-surface objects.

WHAT'S IN THE BOX

- MANUAL

Its high level of suction and grip ensures that an ROV will stay reliably in place when attached to smooth surfaces such as a vessel hull or pipeline. The sticky foot can be deployed by the ROV manipulator or hard-mounted to the vehicle in an appropriate location for the job. While we have a variety of sizes in stock, our sticky foot can be manufactured to custom shape or size specifications, load holding capacities, and suction levels to ensure reliable performance under any conditions your ROV may encounter.

TECHNICAL SPECIFICATIONS

Suction Cup Bellows	250 mm
Working Depth	10,000 FSW
Materials	6061 T-6 Aluminum 316SS Rubber Ampco 45 Ni-Al-Brz Carbon Steel (motor)
Hydraulic Input Requirements	9 gpm @ 2,000 psi
Output Requirements	250 gpm
Weight	45 lbs/20 kg (air)
Dimensions	38 lbs/18 kg (water) 12" x 12" x 20"