





JAWS Voluntary Opening Prehensors

Product Codes:

JAWSTD / JAWSXFS / JAWSM

Feature:

- Heavy Duty, VO, terminal device. Universal L & R.
- Shift lever for easy force adjustment by user
- JAWS / JAWS XFS: 4 levels of (gripping force) adjustment JAWS M: 3 levels of adjustment
- Cable operated or manually operated
- Snap On-Off feature, Never locks onto objects
- Radial-Ulnar, friction-adjustable wrist pivot
- Waterproof
- Replaceable polyurethane gripping surface components

Usage:

JAWS is a truly versatile, cross-over terminal device technology capable of controlling tools, handles, and equipment, as well as very functional for vehicle control of work and recreational vehicles such as fork lifts, tractors, ATVs, snowmobiles, motorbikes and cycles, and jet ski type

Jaws is also available with a heavy-duty spring option, JAWS XFS (Xtra Force Spring). The JAWS XFS comes with a Main Spring which has nearly 40% more force than the stock spring. Standard JAWS TDs can be retrofitted with the XFS Spring option. Please contact us for details.

JAWS Medium is a slightly smaller version of the original JAWS designed for younger and or smaller framed individuals. It comes with a single spring option closely equivalent to JAWS in force. We designed it to





JAWS in Low-Power Mode

JAWS in High-Power Mode

be narrower and lighter with three levels of gripping force adjustment. JAWS Medium uses the same high quality materials that exist in the original JAWS model

NOTE: JAWS XFS is only intended for users who need extremely strong gripping forces. JAWS XFS should be used with extra caution, especially in the highest force position, because "releasing the grip" has an extremely high threshold. Additionally, if operating the JAWS XFS with a traditional cable system it may cause premature wear and possible failure of the cable system due to the extra force required to operate the TD.

L-Code: L6721, Add-On L6620

SPECIFICATIONS

Models:	JAWS / JAWS XFS	JAWS Medium
Length:	5.0 in. (12.7 cm)	4.8 in. (12.2 cm)
Width (max):	2.1 in. (5.3 cm)	1.6 in. (4.0 cm)
Height (max):	3.9 in. (9.9 cm)	3.7 in. (9.4 cm)
Weight:	15.5 oz. (440 g)	11.7 oz. (332 g)
Materials:	Aircraft Aluminum, stainless steel, polyurethane. Jaws is constructed of aircraft grade aluminum alloys and surgical grade stainless steel and utilizes proprietary TRS polymers.	
Color:	Aluminum & Black	
Applications:	Teenagers and Adults capable of handling a high performance terminal device. Trans-radial, trans-humeral and bi-lateral applications.	
Wrist Units:	TRS OMEGA Friction-Disconnect wrists are totally compatible with JAWS. Hosmer Friction and Disconnect wrists are also compatible. Avoid Economy wrist unit technology.	





JAWS

JAWS Medium



Prosthetics Research • Design • Manufacturing • Consulting