

HARKEN INDUSTRIAL NINJA™ FOOT ASCENDER



Climbing rope has never been easier. The boot-mounted Ninja™ Foot Ascender from Harken Industrial™ is both lightweight and durable. The housing is aluminum while the rope-holding dual cams are stainless steel. Foot ascenders use your body's largest muscle group to ascend a rope easily and quickly. The Ninja has a maximum working load of 150 kg (330 lb) and can handle rope of up to 13 mm (1/2"). The Ninja is designed with lower spring force for the least rope drag of any available foot ascender. This means that there is a smoother and easier take off without having to counterweight the rope or reach down to pull the rope through the unit. The result? Increased worker productivity.

Accidental Kick-Outs are a Thing of the Past

The dual cam system prevents accidental kick-outs. The rope stays in place until the user is ready to release it intentionally. The Ninja is the only foot ascender that can be used on either foot.

Won't Damage Rope

The Ninja uses a transverse ribbed cam as opposed to other designs that rely on aggressive teeth that are known to damage rope.

Innovative Design

Dual cam system (based on Harken's marine Cam-Matic® ball bearing cleats) applies pressure to both sides of the rope simultaneously. This provides more thorough holding power than competitive designs that press just one side of the rope against just one side of the ascender's wall.

Minimum line Ø (mm)	8 mm
Minimum line Ø (in)	5/16 in
Maximum line Ø (mm)	13 mm
Maximum line Ø (in)	1/2 in
Maximum rated load (kN)	1.5 kN
Maximum rated load (lb)	330 lb
Width (mm)	83 mm
Width (in)	3.3 in
Height (mm)	74 mm
Height (in)	2.9 in
Weight (g)	175 g
Weight (lb)	0.4 lb
Material	Aluminum
Cam material	Stainless steel

PRODUCT NAME	HARKEN NINJA FOOT ASCENDER
WEIGHT	175 G (0.4 LB)
DIMENSIONS (W X H)	83 X 74 MM (3.3 X 2.9 IN)
ROPE DIAMETER	8 - 13 MM (5/16 - 1/2 IN)
MATERIAL	ALUMINUM
CAM MATERIAL	STAINLESS STEEL
MAXIMUM RATED LOAD (MRL)	1.5 KN (330 LB)
Price	\$99