

# NINJA 4500

## 4500LB 12V/24V ELECTRIC WINCH



High quality three stage planetary gearing ensure this is one of the quietest and smoothest winches on the market. The silky smooth performance and the full load holding brake make it the perfect solution for high spec applications.



Synthetic Rope Version Available.

### STANDARD ACCESSORIES

- 6.4mm x 14.5m Steel Cable
- 3m Remote Handset
- Heavy Duty Roller Fairlead
- Heavy Duty Battery Leads
- Mounting plate
- Mounting hardware
- 3/8 hook
- \*ATV remote available

### OUTSTANDING FEATURES

- Power in and Power out
- High Torque 1.95hp Motor
- HD Waterproof Contactors
- Full Steel Planetary Gearing
- Mount Plate as Standard
- Full Load Holding Break
- Can fit tow ball mount

## TECHNICAL SPECIFICATIONS

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**PART NO:** 45SPS12/24  
**RATED LINE PULL:** 4500lbs (2041kg)  
**MOTOR:** 12v : 1.95hp / 1.37kw  
**GEARING:** 172:1  
**BRAKING ACTION:** Auto in the drum  
**DRUM SIZE Dia x L:** 45 x 97mm  
**CABLE Dia x L:** 6.4mm x 14.5m  
**MOUNTING PATTERN:** 129 x 96mm  
**DIMENSIONS:** 360 x 126 x 165mm  
**WEIGHT:** 13kg

### TECHNICAL PERFORMANCE

Layer of wire rope	Line pull lbs (kg)
1	4500 (2401)
2	3642 (1652)
3	3060 (1388)
4	2638 (1196)

Line pull lbs (kg)	Line speed		Amp draw	
	ft/min	m/min	12v	24v
0	11.6	3.6	20	15
1500 (680)	9.2	2.8	70	40
2500 (1134)	7.8	2.4	100	65
3500 (1587)	6.6	2.0	140	80
4500 (2041)	4.9	1.5	200	130