



# WHEELS



for R22, R44 & R66

## SINGLE WHEELS

Our newly designed wheels for Robinson Helicopters feature an upgraded wheel heart design crafted from aviation grade aluminium. This new design allows the wheels to be lighter and easier to carry around than ever before!



NEW  
IMPROVED  
DESIGN

## PIVOTAL SKID PIN

The pivotal skid pin makes the handle rotation much easier and also eliminates wear on the skids.



## ADJUSTABLE HEIGHT

Wheel pin can be adjusted to two different position allowing ground clearance of 1.75" or 2.2" (4.5cm to 5.5cm). Ideal for high hangar rails.



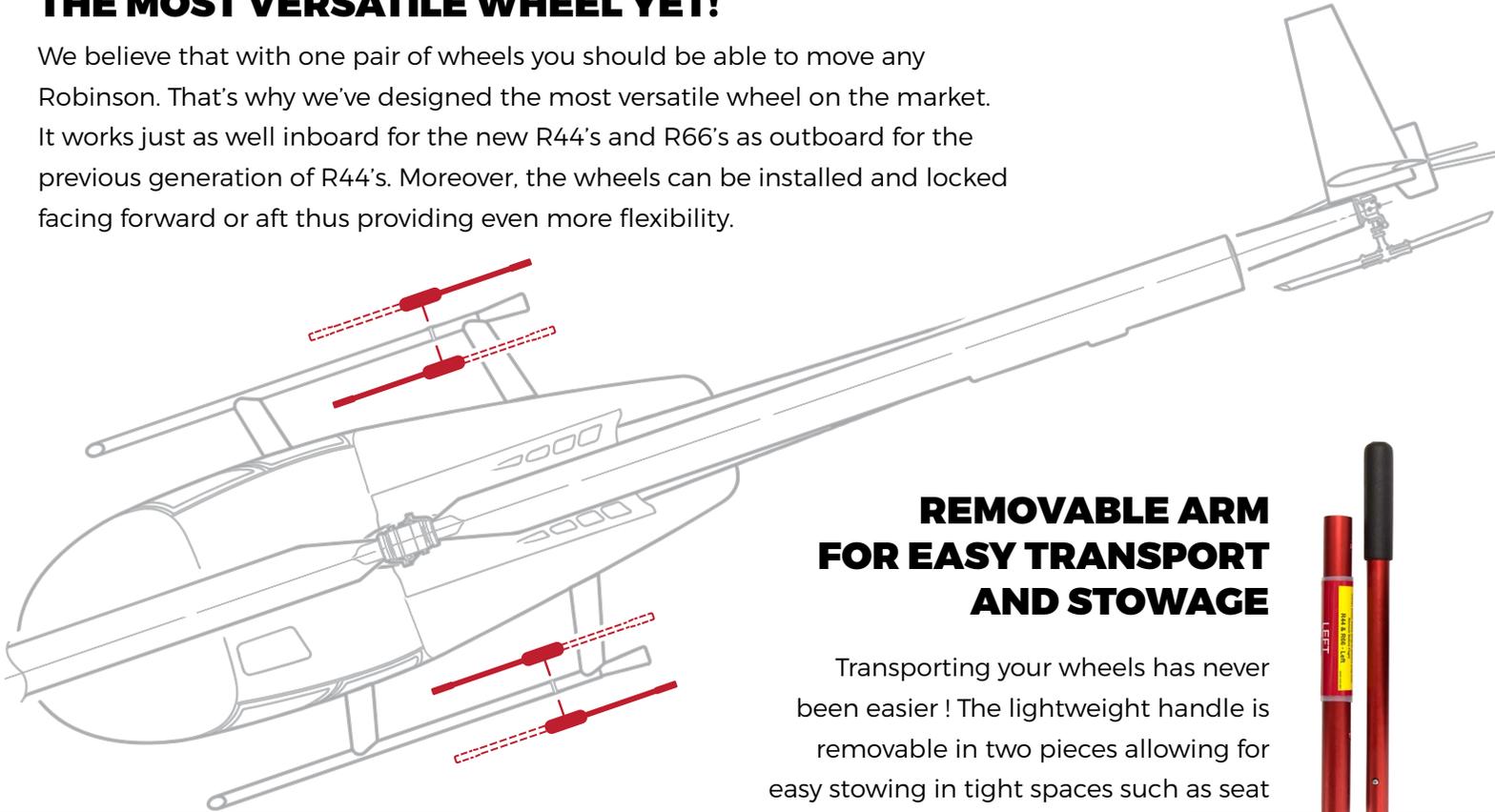
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## THE MOST VERSATILE WHEEL YET!

We believe that with one pair of wheels you should be able to move any Robinson. That's why we've designed the most versatile wheel on the market. It works just as well inboard for the new R44's and R66's as outboard for the previous generation of R44's. Moreover, the wheels can be installed and locked facing forward or aft thus providing even more flexibility.



## REMOVABLE ARM FOR EASY TRANSPORT AND STOWAGE

Transporting your wheels has never been easier! The lightweight handle is removable in two pieces allowing for easy stowing in tight spaces such as seat compartments.





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## CHOOSE YOUR TIRE TYPE



### EASY ROLL

The all New EasyRoll wheel makes pushing a helicopter a breeze with it's high quality elastic solid rubber.

### REGULAR

Our most popular wheel, it works great on all types of surfaces and is the best wheel available on the market. Pneumatic allows smooth roll on bumpy rails

### WIDE

The wide wheel allows helicopter weight to be distributed on a larger surface and therefor protects soft surfaces like delicate grass.

### R22 REGULAR

Our most popular wheel for Robinson 22. Shares the same great features as the R44/R66 regular wheel but with a smaller diameter.

#### WHEEL SIZE

10" x 1.5"  
(25cm x 4cm)

#### WHEEL SIZE

10" x 3.5"  
(25cm x 9cm)

#### WHEEL SIZE

10" x 5"  
(25cm x 13cm)

#### WHEEL SIZE

9" x 3.25"  
(23cm x 8cm)

#### OTHER SPECS

Ideal for people pushing helicopter by hand.  
Maintenance free wheel.

#### OTHER SPECS

- 6 Ply Pneumatic Tire  
- 75 Psi  
- Make your wheel maintenance free with our gel fill option.

#### OTHER SPECS

- 57 Psi  
- Make your wheel maintenance free with our gel fill option.

#### OTHER SPECS

- 4 Ply Pneumatic Tire  
- 50 Psi  
- for R22 Only  
- Make your wheel maintenance free with our gel fill option.



### GEL FILL OPTION

Never worry about deflated tire again! Make your tires maintenance free with our Gel Fill option. Keeps same Psi flexibility over pebbles and hangar rails as classic air filled tires.



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## DUAL WHEELS

Model: V4466DUAL

### BUILT FOR EXTRA SMOOTH RIDE

Ideal for loaded helicopters or very uneven terrain. Spreads helicopter weight on four tires. Easy to crank and stable on skid. Long arm for easier lifting. Even distribution of weight on four wheels.

### GREAT GROUND CLEARANCE

Can be set up at 2 possible heights  
**2" or 2.75" (5cm or 7cm)**

### RUBBER STOPPER

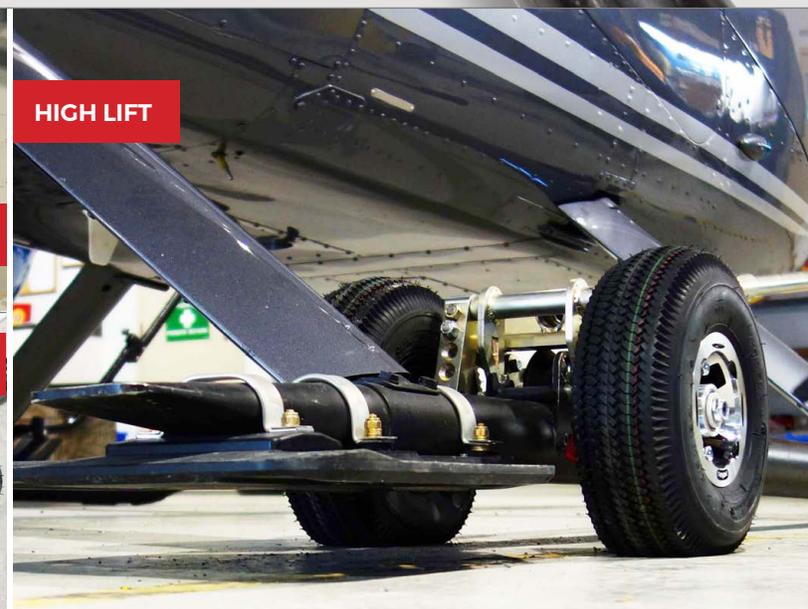
Protects skid and ensures great alignment

### HEAVY DUTY CONSTRUCTION

Machined to perfection with high quality steel

### STABILITY PIN

Uses a 3/8" (9mm) pin for straight lifting and optimized stability.





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## POD / BASKET WHEEL

Model: V44POD

With its extra long support pin, the pod wheel allows to reach skid when a pod / basket is installed. Sturdy hook pin welded to wheel heart to ensure perfect hook position at all time for cranking rotation.



## CLIPPER WHEEL

Model: V4466CLIP

Heavy duty wheels for R44 helicopters equipped with pop-out floats.



## NEW! WHEEL RACK

Model: OWR

Keep your hangar tidy with Helitowcart's all new wheel rack!

Made of high quality steel, the wheel rack is designed to be compatible with our much appreciated Easy Roll wheels and Regular wheels. It is also compatible with factory Robinson wheel.

Multiple racks can be installed together for larger fleets.





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## PART ORDERING

MODEL	TIRE TYPE	R22	R44 & R66
		MODEL	MODEL
<b>SINGLE WHEELS</b>	Regular Wheel	-	V4466
	Easy Roll Wheels	V22EZROL	V4466EZROL
	Wide Wheel	V22WIDE	V4466WIDE
	R22 Wheel	V22	-
<b>DUAL WHEELS</b>	Regular Wheel	-	V4466DUAL
	Easy Roll Wheel	-	V4466DUAL-EZROL
	Wide Wheel	-	V4466DUAL-WIDE
<b>OTHER WHEELS</b>	Pod Wheel	-	V44POD
	Clipper Wheel	-	V4466CLIP
<b>OPTION</b>			
Option GEL Filled Tires (Pneumatic Tire Only)		OGF2	( Includes filling of 2 tires )
Option Wheel Rack		OWR	

## ABOUT HELITOWCART

Helitowcart manufactures high quality and innovative helicopter ground manoeuvring equipment with its towing and carrying solutions. As of today, more than 1200 Helitowcarts are operated in over 80 countries around the globe. In addition to their ground handling solutions, Helitowcart also offers a wide range of sturdy accessories for helicopters.

