

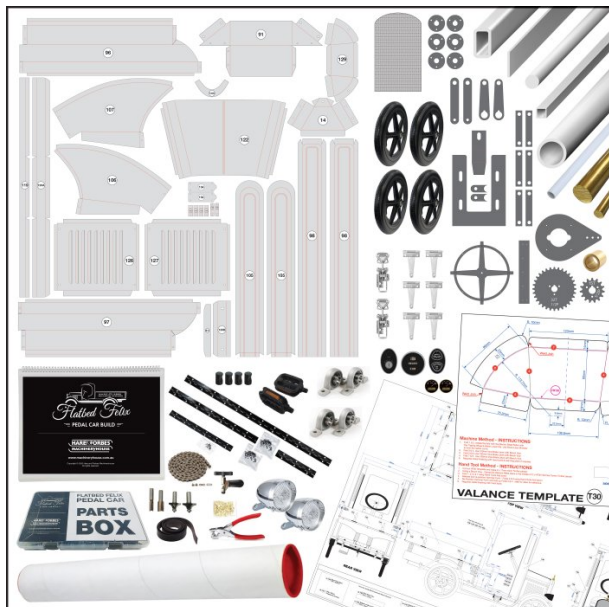
## Product Brochure For PEDALCARKIT

### Flatbed Felix Pedal Car - KIT

Flat Pack

(NOTE: Wood is NOT Included)

| Ex GST          | Inc GST         |
|-----------------|-----------------|
| <b>\$750.00</b> | <b>\$825.00</b> |



|                          |                                  |
|--------------------------|----------------------------------|
| CODE:                    | PEDALCARKIT                      |
| MODEL:                   | -                                |
| TYPE:                    | KIT (NOTE: Wood is NOT included) |
| SIZE:                    | -                                |
| Carton (L x W x W) (mm): | 1800 x 530 x 170                 |
| Gross Weight (kg):       | 60                               |



### Description

The Flatbed Felix Build Kit makes building your pedal car easy and enjoyable. With detailed plans, instructional videos, and all the necessary parts, it's perfect for both beginners and experienced builders. As you craft your pedal car, you'll master valuable skills in woodworking, metal fabrication, welding, and metal shaping, bringing your creation to life with confidence.

Our VIDEO SERIES takes you step-by-step through the entire assembly process, blending cutting-edge machinery techniques with classic hand tools. Whether you're seeking a rewarding challenge or a one-of-a-kind project for a loved one, this kit guarantees a fun, unforgettable experience.

#### What's Included ?

##### Steel Lengths:

All the necessary steel lengths are pre-supplied labeled and ready for cutting.

##### All essential components for assembly:

Lights, wheels, chain, sprockets, latches, fittings, nuts, and bolts—everything you need is included, so you can focus on building with confidence, knowing every part is ready for the next step.

##### Laser-Cut Metal Panels:

The metal panels are precision laser-cut with etched fold lines, guiding you to make accurate cuts and folds during the metal shaping process.

##### Parts Box:

The assorted parts box is neatly organized and clearly labeled, containing all the nuts, bolts, screws, and other components you'll need to complete your pedal car.

##### Scaled Plans:

You'll receive an A3 "plan bible" and A0 template plans to ensure accuracy in all your measurements and cuts.

##### Free Downloads:

If you lose any plans or DXF files, don't worry—FREE DOWNLOADS are available on the website to keep you on track.

##### Free Video Series:

The Pedal Car DIY VIDEO SERIES provides a step-by-step guide to walk you through the build process, from start to finish.

#### What's Not Included ?

## Product Brochure For PEDALCARKIT

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**Wood Components:** These are not included in the kit. You'll need to source your own wood materials, either from a local supplier or, hopefully, from what you have in your garage. To get started, review the plans and make a list of the required wood materials to ensure you have everything ready before beginning the assembly.

### How to Use the Kit ?

**Check the Kit:** Unbox your kit and familiarize yourself with the labeled parts.

**Watch the Videos:** Follow the step-by-step instructions in our VIDEO SERIES to guide you through the build process.

**Assemble in Your Garage:** Work on your pedal car at your own pace, using the parts and instructions provided to complete each stage of the build.

With the Flatbed Felix Build Kit, you're all set to start your project with confidence. Enjoy the process of bringing your pedal car to life, and have fun building your own unique creation!

For more information, visit [PEDAL CAR WEBSITE](#)

### Includes

- Printed Plans A3 Booklet
- Plans - A0 Templates printed to scale
- Sticker Kit for Dash & Temp Gauge
- Bicycle Chain
- Chain Breaker
- 1 x 13mm Straight Router Cutter, Ø12.7mm shaft
- 1 x 19mm Straight Router Cutter, Ø12.7mm shaft
- 2 x 13mm Radius Roundover Router Cutter with Roller, Ø12.7mm shaft
- 2 x Pedals
- 4 x Wheel
- 2 x Headlights
- 1 x Eye Punch Kit
- Leather Strap - for Door Check
- 4 x Bearing Blocks
- 6 x Tee Hinges
- 2 x Toggle Latches
- 2 x 600mm Piano Hinge
- 1 x 300mm Piano Hinge
- Hook and Loop for Bonnet
- 4 x Door Handles
- 300mm length of PVC conduit Ø16mm
- 50mm length of Plastic Rod Ø35mm
- 50mm length of Bronze Bushing ID Ø20mm/ OD Ø28mm
- 100mm length of Brass Rod Ø12.7mm
- 100mm length of Brass Rod Ø31.75mm
- All the Mild Steel Tube, Bar, Flat Bar, sheetmetal required for the build
- 1 x Parts Box
- \* NOTE: Wood is not included

## Product Brochure For PEDALCARKIT

### Specific Features



Finished Pedal Car - NOTE - Wood NOT Included



Crate



Gross Weight: 60kg  
 Carton (LxWxH): 1800 x 530 x 170mm

Carton Lid Open Right View



Inside Carton 2



Inside Carton 1



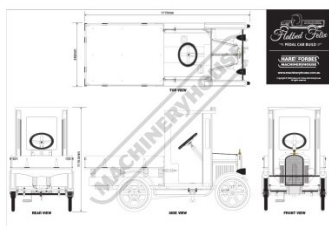
Inside Carton 3



Parts Box



Parts Box Lid Open



Dimesions of Finished Pedal Car

## Product Brochure For PEDALCARKIT

### Recommended Accessories

**Q620**  
Steel Rule

**Q621**  
Steel Rule

**Q622**  
Steel Rule

**Q623**  
Steel Rule



**Q645**  
Precision Steel Square

**Q646**  
Precision Steel Square

**Q601**  
Degree Protractor

**M970**  
Digital Angle Rule



## Product Brochure For PEDALCARKIT

**Q630**  
Double Ended Scriber



**Q634**  
Spring Divider



**M740**  
Digital Caliper



**Q605**  
Measuring Box set



**M967**  
Contour Gauge



**T980**  
Deluxe Utility Knife



**D040**  
Deburring Tool - Pen Style with Pocket Clip



**H810**  
Metric Hex Keys Ball Point - Extra Long Industrial Series



**H820**  
Metric Hex Key Set with T-Bar Handle



**F100**  
Engineers Files, 5 Piece Set - Second Cut



**T9501**  
LED Rechargeable Handheld Work Light



**P368**  
Automatic Centre Punch



## Product Brochure For PEDALCARKIT

**P367**

Centre Punch Set - 3 Piece



**P365**

Pin Punch Set - 6 Piece



**P363**

Cold Chisel Set - 3 Piece



**P364**

Punch & Cold Chisel Set - 14 Piece



**P351**

Number Punches



**P350**

Letter Punches



**H870**

Soft Face Hammer



**H880**

Dead Blow, Nylon Face Hammer



**H875**

Soft Face Hammer - 5 piece



**N005**

Rivet Nut Inserts - M5 x 0.8mm



**N006**

Rivet Nut Inserts - M6 x 1.0mm



**N001**

Nut & Blind Riveter Set - 130 Piece



## Product Brochure For PEDALCARKIT

O040

Rust & Corrosion Preventive



D508

HSS Industrial Centre Drill Set – 5Pcs



D1071

HSS Sheet Metal Step Drill Set - 3 Piece



D1051

HSS Countersink Set (90° Cross Hole Type) - 4 Piece



D1061

HSS Countersink Set (90° 3 Flute Type) - 6 Piece



D1272

Metric 135° Precision HSS Drill Set - 25 Piece



D117

Metric HSS Reduced Shank Drill Set



D119

Metric 2MT HSS Drill Set



D122

Metric Precision 2MT Morse Taper Drill Set - 10 Piece



D102

Metric HSS Hole Saw Set



B900

Carbide Burr Double Cut Set - Short Series



T019

Metric HSS Hand Tap & Drill Set - 29 Piece



## Product Brochure For PEDALCARKIT

**T910**

HSS Button Die - Metric



**T952**

Button Die Holder



**T012**

Metric Alloy Steel Tap & Die Set  
- 32 Piece



**T014**

Metric Alloy Steel Tap & Die Set  
- 45 Piece



**T015**

Imperial Alloy Steel Tap & Die  
Set - 45 Piece



**W105**

Promax Ace Safety Specs -  
Clear



**W102**

Face Shield



**C103**

228mm Multi-Purpose Locking  
Clamp



**C0071**

Forged Steel Ratchet F-Clamp



**C0075**

Forged Steel Ratchet F-Clamp



**S205**

90° Edge/Seaming Plier



**S203**

180° Straight Edge/Seaming  
Plier



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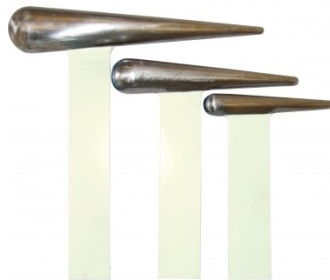
**S223**

Straight Steel T-Dolly Set Small  
- 5 Piece



**S2232**

Tapered Steel T-Dolly Set - 3  
Piece



**S2233**

Curved Steel Dolly Set - 3 Piece



**H895**

Nylon Bossing Mallet Set - Flat  
& Radius End



**H896**

Nylon Bossing Mallet Set -  
Tapered & Radius Ends



**H885**

Auto Panel Restoration Kit - DIY



**H886**

Auto Panel Restoration Kit -  
Professional



**H887**

Auto Panel Restoration Kit -  
Master



**S214**

Rectangle Leather Bag - Steel  
Shot Filled



**S210**

Round Leather Bags - Sand  
Filled



**S212**

Rectangle Leather Bags - Sand  
Filled



**V0538**

Aluminium Magnetic Soft Jaws



## Product Brochure For PEDALCARKIT

**V051**

Vice Brake Bender - Suits  
Bench Vices



**V075**

125mm Cast Iron Multi Purpose  
Bench Vice - Rotating Head &  
Swivel Base with Lock



**V0925**

125mm Steel Offset Fabricated  
Bench Vice



**A420**

Industrial Work Bench



**M800**

Rubber Mat - Anti-Fatigue



**W119**

Anti-Spatter Spray



**W001**

Auto Darken Welding Helmet -  
9~13 Shade



**W1000A**

Promax HV5 Welding Jacket



**W092**

Portable Hand Spot Welder



**W495**

SB15 Mig Torch Consumable  
Pack



**W2415**

TRI-CART Multi-Machine  
Welding Trolley



**W270**

Welding Fume Extractor



Product Brochure For PEDALCARKIT

W1081

Multi Angle Corner Magnets -  
2pc Pack



W1082

Multi Angle Corner Magnets -  
2pc Pack



W1085

Switchable Multi-Angle Welding  
Magnet



W1086

Switchable Multi-Angle Welding  
Magnet



W1071

Switchable Multi-Angle Welding  
Magnet



W1072

Switchable Multi-Angle Welding  
Magnet



W1032

Fixed Angle Inside / Outside  
Angle Magnets



K4040

Welding Table Package Deal



W07806K

M16 Pro Series Mobile Welding  
Station



A043

Air Micro Die Grinder Kit



A0560

Orbital Air Sander & Polishing  
Kit



A065

Air Belt Sander



## Product Brochure For PEDALCARKIT

**A040**  
Air Die Grinder



**A038**  
Air Drill



**A037**  
Air Tool Oil



**H045**  
Retractable Air Hose Reel -  
Includes Air Dusting gun



**C5031**  
Pilot Air Compressor



**B043**  
Workshop Manual Bar Bender



**S184**  
Throatless Hand Lever Shear



**S186**  
Hand Lever Shear



**S188**  
Hand Lever Shear



**S269**  
Manual Sheet Metal Curving  
Rolls-Bench Mount



**S581A**  
Hydraulic NC Panbrake - NC-89  
Control



**S542**  
Magnetic Panbrake



## Product Brochure For PEDALCARKIT

S534A

Manual Treadle Guillotine



S2245

English Wheel



S225

English Wheel



S2262

Shrinker & Stretcher - Bench Mount



S2263

Shrinker Stretcher Foot Operated Stand



S2267

Foot Operated Shrinker Stretcher - Round Jaw



S633

Bead Roller - Motorised Variable Speed



D585

Compact Power Drill Stand



V1451

Drill Press Vice



S090A

Soluble Metal Cutting Fluid - 1 Litre



P090

Pipe & Tube Notcher Attachment



D160

Industrial Pedestal Drill - Belt Drive



## Product Brochure For PEDALCARKIT

### B004

Portable Swivel Head Metal  
Cutting Band Saw



### M3204

6mm Metric Slot Drill HSS with  
5% Cobalt



### M6925

Centre and Edge Finder



### V003

Cast Iron Vee Block



### M138D

Mill Drill - Geared & Tilting Head  
- 240V



### P951

Plastic Rod



### K008A

Centre Lathe & Tooling Package  
Deal



### M498

Metric Keyway Broach Set



### P1205

Arbor Press



### P145

Workshop Hydraulic &  
Pneumatic Press - 30 Tonne



### V187

Wood Working Vice



### G183

Abrasive Belt & Disc Cleaning  
Stick



## Product Brochure For PEDALCARKIT

### W843

Vertical Oscillating Bench  
Bobbin Sander



### L1336

Bench Disc Sander



### W950

Wood Band Saw



### W452

Table Saw



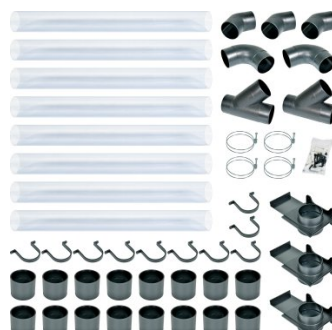
### W812

Bench Mount Thicknesser - HSS  
Blades



### W3447

Wall Mounted Wood Dust  
Extraction Ducting Kit



### K047

Dust Collector & Cyclone  
Separator Package Deal

