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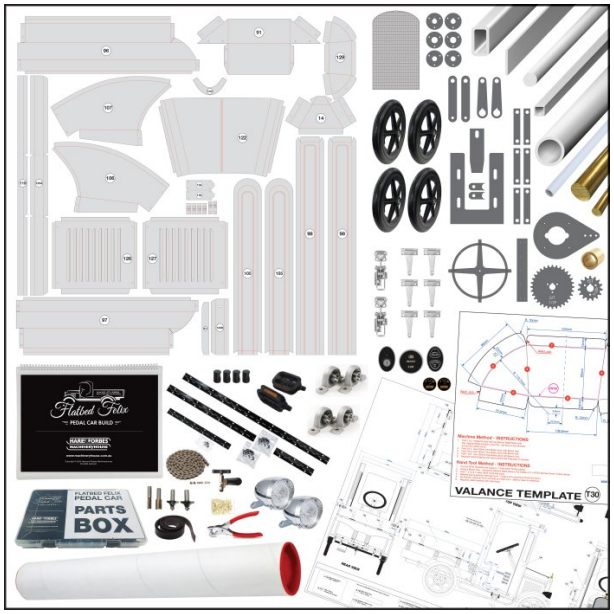
Product Brochure For PEDALCARKIT

Flatbed Felix Pedal Car - KIT

Flat Pack
(NOTE: Wood is NOT Included)

Ex GST	Inc GST
$950.00	$1,092.50

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 ?

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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

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Product Brochure For PEDALCARKIT

Specific Features


Finished Pedal Car - NOTE - Wood NOT Included


Crate



Carton Lid Open Right View


Inside Carton 2


Inside Carton 1

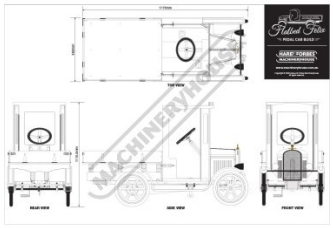


Inside Carton 3



Parts Box


Parts Box Lid Open


Dimesions of Finished Pedal Car

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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



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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



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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



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Product Brochure For PEDALCARKIT

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 135º Precision HSS M35 COBALT 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



T910
HSS Button Die - Metric



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Product Brochure For PEDALCARKIT

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



W102
Face Shield



C103
228mm Muliti-Purpose Locking Clamp



C0071
Forged Steel Ratchet F-Clamp



C0075
Forged Steel Ratchet F-Clamp



S205
90º Edge/Seaming Plier



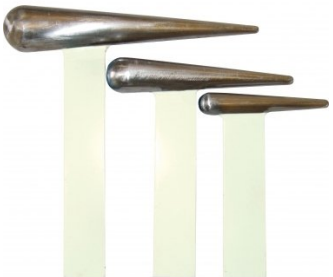
S203
180º Straight Edge/Seaming Plier



S223
Straight Steel T-Dolly Set Small - 5 Piece



S2232
Tapered Steel T-Dolly Set - 3 Piece



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Product Brochure For PEDALCARKIT

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



V051
Vice Brake Bender - Suits Bench Vices



V075
125mm Cast Iron Multi Purpose Bench Vice - Rotating Head & Swivel Base with Lock



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Product Brochure For PEDALCARKIT

V0925
125mm Steel Offset Fabricated Bench Vice



A420
Industrial Work Bench



M800
Rubber Mat - Anti-Fatigue



W001
Auto Darken Welding Helmet - 9~13 Shade



W092
Portable Hand Spot Welder



W2415
TRI-CART Multi-Machine Welding Trolley



W270
Welding Fume Extractor



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



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Product Brochure For PEDALCARKIT

W1072
Switchable Multi-Angle Welding Magnet



W07806K
M16 Pro Series Mobile Welding Station



A043
Air Micro Die Grinder Kit



A0560
Orbital Air Sander & Polishing Kit



A065
Air Belt Sander



A040
Air Die Grinder



A038
Air Drill



A037
Air Tool Oil



H045
Retractable Air Hose Reel - Includes Air Dusting gun



B043
Workshop Manual Bar Bender



S184
Throatless Hand Lever Shear



S186
Hand Lever Shear



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Product Brochure For PEDALCARKIT

S188
Hand Lever Shear



S269
Manual Sheet Metal Curving Rolls-Bench Mount



S581A
Hydraulic NC Panbrake - NC-89 Control



S542
Magnetic Panbrake



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



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Product Brochure For PEDALCARKIT

V1451
Drill Press Vice



S090A
Soluble Metal Cutting Fluid - 1 Litre



P090
Pipe & Tube Notcher Attachment



D160
Industrial Pedestal Drill - Belt Drive



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



K008A
Centre Lathe & Tooling Package Deal



M498
Metric Keyway Broach Set



P1205
Arbor Press



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Product Brochure For PEDALCARKIT

P145
Workshop Hydraulic & Pneumatic Press - 30 Tonne



V187
Wood Working Vice



G183
Abrasive Belt & Disc Cleaning Stick



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

