

HUDY PRODUCTS
THE CHOICE OF ALL CHAMPIONS



HUDY PRODUCTS
USED BY FACTORY TEAMS

SERPENT • TEAM LOSI • KYOSHO • MUGEN • HPI • YOKOMO • NOVAROSI • ASSOCIATED • XRAY • TEAM ORION

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HUDY

ULTIMATE PROFESSIONAL R/C PRODUCTS



• R/C TOOLS • TIRE TRUERS • COMM LATHES • SET-UP SYSTEMS



ULTIMATE R/C TOOLS



Tools are available individually or in sets.

"Hudy's Pro Wrenches are among the best R/C tools we have ever used."

R/C CAR - USA

"Hudy tools are the best I've seen."

Steve Pond, RC CAR ACTION - USA

- the world's largest line of professional RC tools
- first and best RC tools, imitated by others, but never duplicated!
- the famous tips hand made from special world-renowned, top-secret, self-developed Hudy Spring Steel™
- long life, excellent torsion and everlasting shape
- totally unique lightweight tools with very light non-slip hollow duraluminum handles
- Hudy's trademark diamond pattern surface for unique look
- handles marked for easy and instant tool size identification
- CAD-designed tips designed to precisely fit the fastener to prevent stripping

SETS

#190100 **ALLEN DRIVER SET** includes:
#111540, #112040, #112540, #113040
#125040, #126340, #127840, #129340

#190130 **BALL DRIVER SET** includes:
#132040, #132540, #133040, #139340

#190150 **SCREWDRIVER & PHILLIPS SET** includes:
#153040, #155040
#163540, #165000, #165840

#190170 **SOCKET DRIVER SET** includes:
#170045, #170055, #170060
#170070, #170080

#190171 **SOCKET DRIVER SET** includes:
#170104, #170308, #170316
#170516, #171132

#190210 **BASIC TOOL SET** includes:
#107600,
#155800, #153050
#111540, #112040, #112540
#165040,
#170055, #170070

ALLEN WRENCHES

| metric | | | | | | | inch | | | | | | | #ID |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------------|--------------------------|--------------------------|--------|
| 111520 | 111540 | 112040 | 112540 | 113040 | 114040 | 115040 | 123520 | 123540 | 125020 | 125040 | 126340 | 127840 | 129340 | #ID |
| 1.5mm | 1.5mm | 2.0mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | .035" | .035" | .050" | .050" | .063" ^(1/16") | .078" ^(5/64") | .093" ^(3/32") | size |
| 60mm | 120mm | 120mm | 120mm | 120mm | 120mm | 120mm | 60mm | 120mm | 60mm | 120mm | 120mm | 120mm | 120mm | length |

Optional color-coded plastic caps for easy identification



BALL ALLEN WRENCHES

metric inch



| #ID | 132040 | 132540 | 133040 | 134040 | 135040 | 137840 | 139340 |
|--------|--------|--------|--------|--------|--------|--------|--------|
| size | 2.0mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | .078" | .093" |
| length | 120mm |

SLOTTED SCREWDRIVERS



| | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|
| #ID | 153050 | 154050 | 154060 | 155040 | 155050 | 155800 | 155830 |
| size | 3.0mm | 4.0mm | 4.0mm | 5.0mm | 5.0mm | 5.8mm | 5.8mm |
| length | 150mm | 150mm | 180mm | 120mm | 150mm | 100mm | 100mm |

PHILLIPS SCREWDRIVERS



| | | | | | |
|--------|--------|--------|--------|--------|--------|
| #ID | 163540 | 164040 | 165000 | 165040 | 165840 |
| size | 3.5mm | 4.0mm | 5.0mm | 5.0mm | 5.8mm |
| length | 120mm | 120mm | 120mm | 120mm | 120mm |

SOCKET DRIVERS

metric inch



| | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #ID | 170045 | 170050 | 170055 | 170060 | 170070 | 170080 | 170316 | 170104 | 170516 | 171132 | 170308 |
| size | 4.5mm | 5.0mm | 5.5mm | 6.0mm | 7.0mm | 8.0mm | 3/16" | 1/4" | 5/16" | 11/32" | 3/8" |
| length | | | | | | | | | | | |



#107610
Caster Clip / Exhaust Spring Tool



#107600
Reamer for bodies + FREE plastic cover



#10 1030
3mm Turnbuckle Tool



#10 3010
Serpent & XRAY
Shockabsorber Assembly Tool



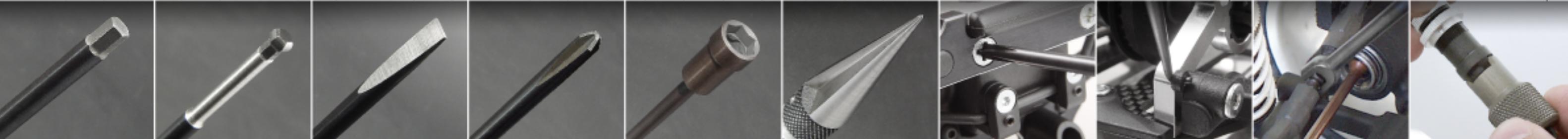
#107581
Wrench-Glowplug / Clutchnut 10 mm



#125090
Allen Wrench .050 + Guide Nut Tool 9.0 mm



#125095
Allen Wrench .050 + Guide Nut Tool 3/8"

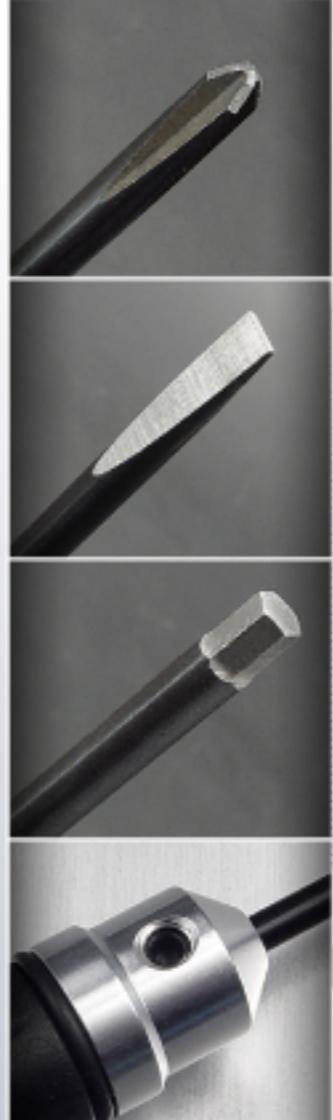


profitTOOLS



- *most affordable professional tools with unmatched value*
- *special composite handle with perfect handgrip design for unsurpassed grip and torsion*
- *three different handle sizes for maximum torque*
- *alu machined hubs for easy exchange of the tips*
- *same famous tips as featured on the Ultimate Tools range*
- *tips handmade from world-renowned top-secret Hudy Spring Steel™*
- *tips CAD-designed to very precisely fit corresponding fastener*

profitTOOLS are available in all fine hobby stores.



ALLEN WRENCHES



SLOTTED SCREWDRIVER



PHILLIPS SCREWDRIVER



| | | | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|------------------------|------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #ID | 111549 | 112049 | 112549 | 113049 | 115049 | 116349 | 117849 | 119349 | 113059 | 114059 | 115059 | 115809 | 163549 | 164049 | 165049 | 165849 | #ID |
| size | 1.5mm | 2.0mm | 2.5mm | 3.0mm | .050" | .063" ^{1/16"} | .078" ^{5/16"} | .093" ^{3/32"} | 3.0mm | 4.0mm | 5.0mm | 5.8mm | 3.5mm | 4.0mm | 5.0mm | 5.8mm | size |
| length | 120mm | 120mm | 120mm | 120mm | 120mm | 120mm | 120mm | 120mm | 150mm | 150mm | 150mm | 100mm | 120mm | 120mm | 120mm | 120mm | length |

"No other brand can equal Hudy's reputation for quality, durability, innovation and desirability." (R/C CAR) - USA

ULTIMATE COMM LATHE

OPTION PARTS



#101093 - Alu Carry Case



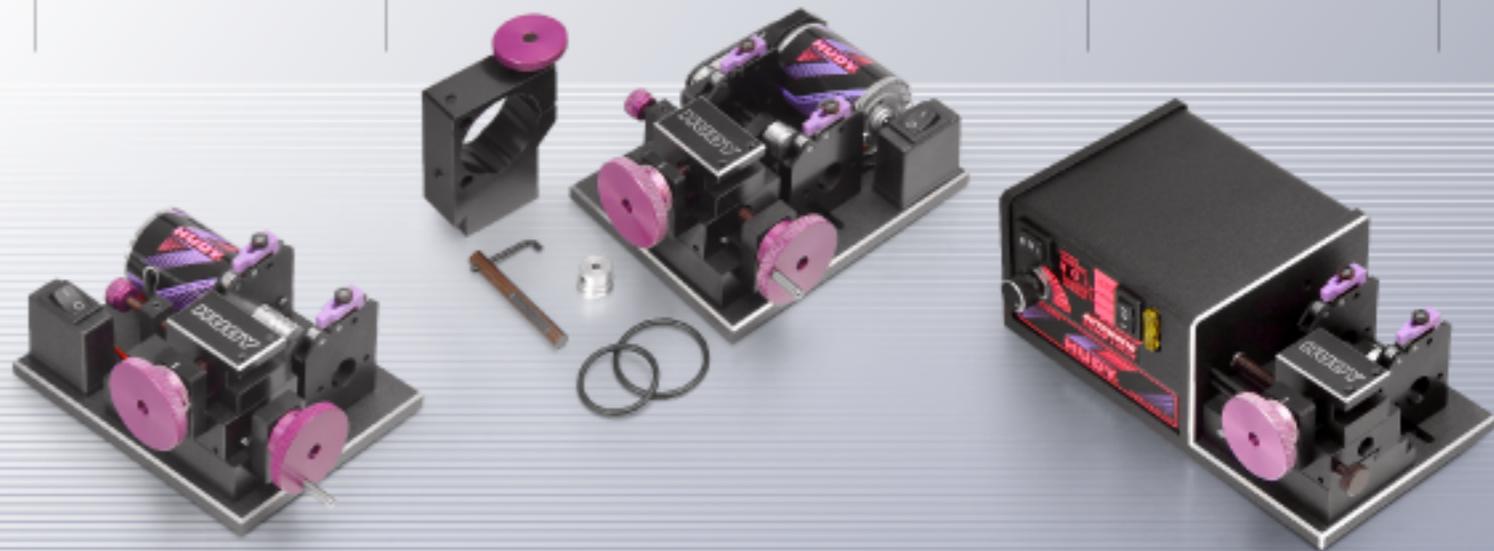
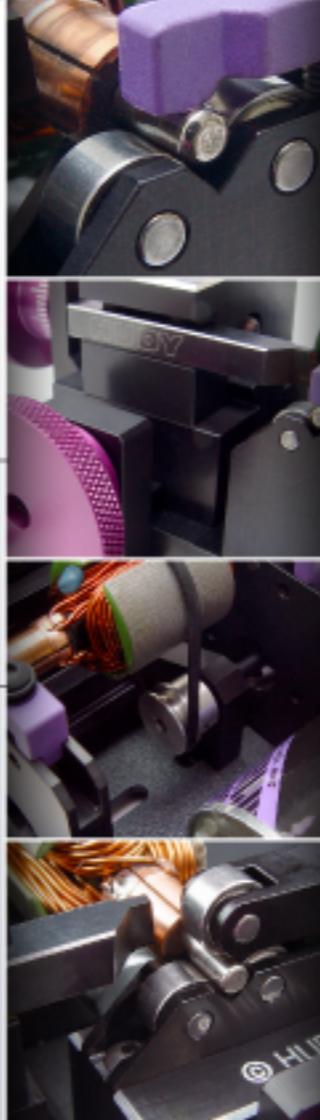
#101900 - Bearing Guides

#101901 - V Guides



#101081 - Diamond Cutting Tool

- premium quality comm lathes for electric motor
- black hard-anodized surface for long life
- selected stands feature ball-bearing guides (Hudy patent)
- each lathe available also with traditional hardened V guides
- each stand includes plastic clips for armature
- stands keyed to common channel for perfect alignment
- ultra-fine pitch lead screw for super-accurate tool movement
- super-accurate backlash limitation of the tool block and supports ensures vibration free movement and ultra-precision comm cutting
- cover, switch, cable, motor and all accessories included



ADVANCED COMM LATHE

- #101000 - with Ball-Bearing Guides
- #101001 - with Hardened "V" Guides
- #101100 - for Slot Car Motors

TECH COMM LATHE

- #101400 - with Ball-Bearing Guides
- #101401 - with Hardened "V" Guides

Revolutionary belt drive system which spins the armature through a middle shaft, and results in vibration-free cut and slave motor extended life. This design enables mounting of special stock motor holder (optional #101408) that enables to transform the lathe into stock motor lathe.

MULTIPACK COMM LATHE

- #101403 - with Ball-Bearing Guides
- #101404 - with Hardened "V" Guides

This Multipack contains Hudy Tech Comm Lathe + Stock Motor Holder set that allows:

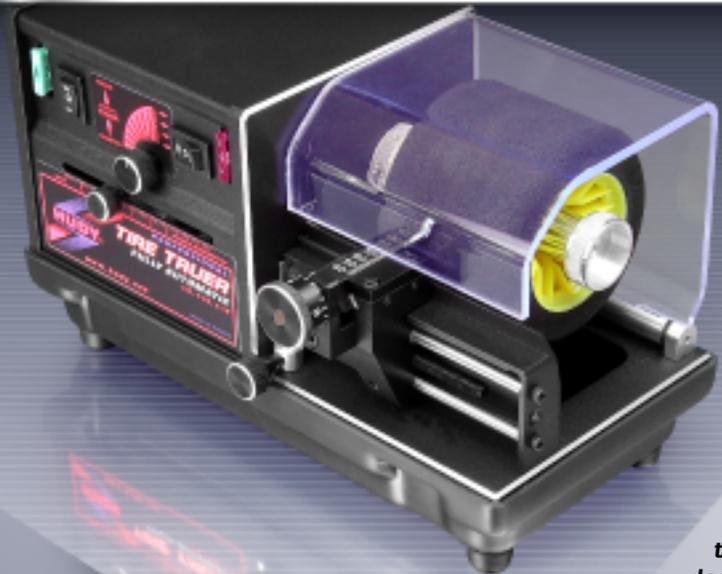
1. cut modified motors
2. cut sealed stock motors
3. break in motors

EXECUTIVE COMM LATHE

- #101500 - with Ball-Bearing Guides
- #101501 - with Hardened "V" Guides

The world's first professional fully automatic comm lathe is a "must-have" for professional RC racers or enthusiasts who wants to own the best-of-the-best. The regulated speed for fully automatic cut makes the comm cutting an enjoy for everybody. Developed, styled and designed by Eng. Hudy Juraj as the world's first automatic comm lathe.

ULTIMATE TIRE TRUER



Hudy Tire Truers are world wide known for the premium quality, finest craftsmanship, easy to set-up and most comfortable and safe to use.

*The Hudy fully automatic tire truer was the world's first automatic truer designed and developed by Eng. Hudy Juraj who incorporated his pride of excellence, craftsmanship and engineering into this masterpiece considered as **Ferrari of tire truers****



#102095-Alu Carry Case for Tire Truer

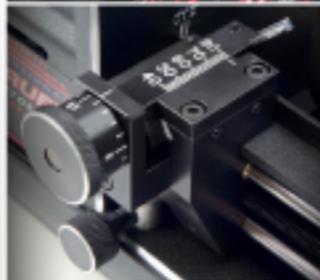


#102067 - Carbide Cutter for Hudy Tire Truers



#102064 - Grinding Tool for all 1/8, 1/10, 1/12 tires

*Xtreme, April 2004



#102003

EXCELLENT TIRE TRUER

- the world's most premium high tech fully automatic tire truer
- transparent blue protective cover
- universal tool holder for all classes – 1/8, 1/10, 1/12
- carbide cutting tool installed
- delivered in exclusive alu carrying box
- adjustable truing diameter (35-85mm)
- adjustable truing angle 0°-2°
- regulated speed for fully automatic truing
- installed slave motor, gearbox, electronics, and connection cable

- #102353 - WA-CB 1/10 Touring Cars
- #102362 - WA-CB 1/8 On-road Cars
- #102374 - WA-CB 1/12 On-road Cars



- new improved long-life collecting container for ground rubber
- fuse overload protection
- solid and rigid construction provides best tire cutting result
- wheel adapters (optional) feature Hudy's innovative center balanced design that secures vibration free operation and tire cutting
- wheel adapters available for all popular wheels 1/8, 1/10, 1/12
- still the best tire truer, imitated by others but never duplicated!



MICRO TIRE TRUER

#103200

- world's first and best micro tire truer for micro wheels
- black hard-anodized surface with Hudy's traditionally high quality and stylish look
- adjustable grinding of tire diameter and angle
- specially-designed and manufactured grinding drum for highest-quality grinding
- spindle shaft and wheel axle are ball-bearing supported to eliminate all vibrations during operation
- installed slave motor, switch box, and connection cable
- fits most 1/24 and 1/18 micro car tires
- wheel adapters for Xray M18, Hpi Micro and Kyosho Mini-Z included
- long-lifespan hand carrying case included

Available also as slot car tire truer version #103100.

"The craftsmanship is outstanding...easiest-to-use truer on the market, look no further than this one." (Xtreme RC Cars - USA)

EXCLUSIVE SET-UP SYSTEM

The HUDY ALL-IN-ONE SET-UP SOLUTION is an innovative and revolutionary set of expertly designed and crafted set-up tools delivered as integrated all-in-one set-up solution for complete R/C car set-up.

The Set-up Solution is used to measure and adjust downstops, track-width, ride height, camber & camber rise, caster, toe, steering throw symmetry and tweak.

HUDY ALL-IN-ONE SET-UP SOLUTION

| | #108055 FOR 1/8 ON-ROAD CARS | #108255 FOR 1/10 TOURING CARS |
|------------------------------------|------------------------------------|-------------------------------------|
| Universal Exclusive Set-Up System | #108005 | #109305 |
| Hudy Professional Tweak Station | INCLUDED | INCLUDED |
| Droop Gauge Support Blocks | #107701 | #107702 |
| Droop Gauge | #107711 | #107712 |
| Ride Height Gauge | #107715 | #107715 |
| Exclusive Alu Carrying Case | #108096 | #108095 |
| Set-Up Board | #108200 | #108201 |
| Set-Up Board Decal | #108210 | #108211 |
| Complete Comprehensive Set-Up Book | #209100 | #209100 |

#20 9100

The HUDY All-In-One Set-Up Solution contains a fully-featured instruction manual with extensive information about set-up theory.

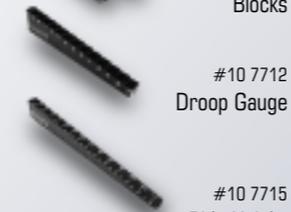
Customized alu carrying box with foam inserts for smart, safe storage and transportation - totally FREE!



FOR 1/10 TOURING CARS



#10 7702
Droop Gauge
Support
Blocks



#10 7712
Droop Gauge



#10 7715
Ride Height
Gauge



#10 8211
Set-Up
Board Decal



#10 8201
Set-Up
Board



HUDY
PATENT

PROFESSIONAL TWEAK STATION

FOR 1/10 TOURING CARS

Finally, the world's first really working tweak station, exclusively and only from Hudy.

Features rugged CNC-machined aluminum construction, and high quality ball bearings for smooth movement and ultra-precise readings. The ultra-sensitive balance platform allows for highly-accurate and quick tweak settings. The tweak station integrates with the HUDY Universal Exclusive Set-Up System, making it a best-in-class integrated solution for quick and easy track & tweak adjustment.

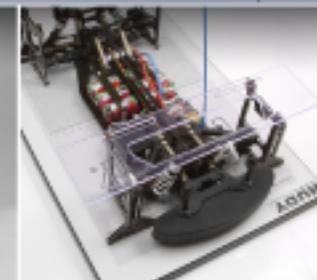


#10 9305

UNIVERSAL EXCLUSIVE SET-UP SYSTEM

FOR 1/10 TOURING CARS

- quick and easy 'one-screw' assembly/disassembly
- backlash-free, wobble-free mounting
- fully ball-bearing equipped set-up stands (12 high-precision ball-bearings)
- ultra-smooth, ultra-precise movement and operation
- CNC-machined, hardcoated high-grade aluminum set-up stands
- CNC-machined, tough acrylic plastic toe/steering plate
- precision engraving for instant, reliable readings
- smart innovative "insight" readings that is ultra accurate thanks the design of the moving triangle with integrated arm on the stand





#108005 For 1/8 On-road
#108805 For 1/8 Off-road

UNIVERSAL EXCLUSIVE SET-UP SYSTEM

- quick and easy 'one-screw' assembly/disassembly
- backlash-free, wobble-free mounting
- fully ball-bearing equipped set-up stands (12 high-precision ball-bearings)
- ultra-smooth, ultra-precise movement and operation
- CNC-machined, hardcoated high-grade aluminum set-up stands
- CNC-machined, tough acrylic plastic toe/steering plate
- precision engraving for instant, reliable readings
- smart innovative "insight" readings that is ultra accurate thanks the design of the moving triangle with integrated arm on the stand



#10 7711
Droop Gauge

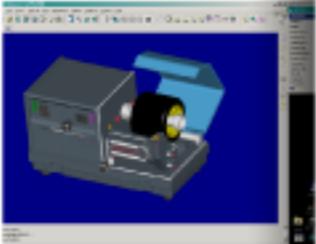
#10 7701
Droop Gauge
Support Blocks

#10 7880
Balancing Tool
for 1/8 and 1/10



#10 8201
Set-Up Board Decal

#10 8200
Set-Up Board



DESIGN & 3D CAD STUDIO



MARKETING & CREATIVE STUDIO



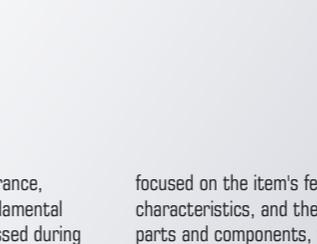
CNC MILLING DEPARTMENT



CNC CUTTING DEPARTMENT



CNC MOULDING DEPARTMENT



INJECTION MOULDING DEPARTMENT



HEADQUARTERS

HUDY's PHILOSOPHY

Factors like quality, safety, appearance, comfort, and ease-of-use are fundamental design concerns which are addressed during the development and production of any piece of equipment that HUDY makes.

Every HUDY product is developed, designed and produced exclusively by HUDY.

HUDY relies on the most modern high-tech engineering technologies available; designing, processing, analyzing, and testing are accomplished with the use of the high-end CAD PRO ENGINEER - 3D software system. All advertising and promotion strategies, as well as the whole corporate identity, are executed by a professional team of marketing managers, designers, and developers

Before beginning production, each prototype is accurately analyzed, and tested in extreme overload conditions. The whole test process is

focused on the item's features, its reliability characteristics, and the life span of each of its parts and components, which HUDY strives to maximize.

HUDY manufacturing facility is the most modern in the RC industry. HudY employs over 90 professionals, the manufacturing facility is large over 2000m² and HUDY uses only the most modern, computer controlled, state-of-the-art CNC machines available, to ensure the highest quality products. The production facility consists of 6 CNC milling machines, 4 CNC cutting machines, CNC moulding machine, computer controlled injection machine, cutting automats, mills, 10 high-precise grinding machines and plenty of other high-tech equipment.

HUDY is one of the very few authentic manufacturers, and all HUDY products are fully manufactured and assembled in-house to guaranty the highest quality.



HUDY PACKAGING STYLE

Go with the original and best set-up solutions for your RC touring car... choose HUDY.