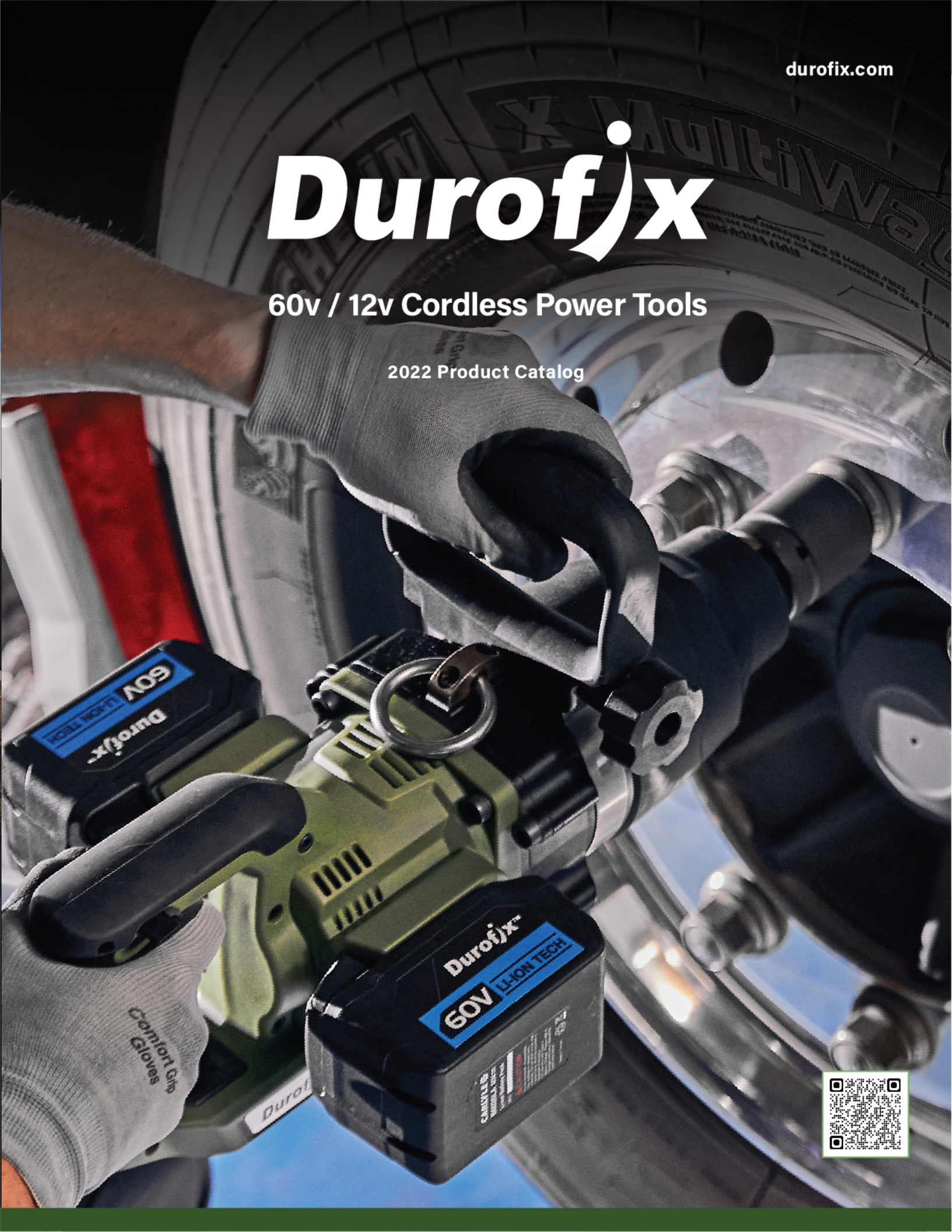


# Durofix

60v / 12v Cordless Power Tools

2022 Product Catalog



# Durofix

## Cordless 60v / Auto Equipment Tools

Impact Wrench, Grinder, Polisher & More...



**Durofix Power Tools**  
Automotive  
Construction  
Assembly  
& more...

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durofix.com

RI60176

# 1-Inch Jumbo Impact Wrench

**3000 ft-lbs**  
Max. Reverse Torque

**60v**

5-stage Torque Control  
& Auto-Shutoff



Operate with 1 or 2 Battery



LED Each Side

360° Slide Handle

2" or 6"  
Anvil Length

Max. Tightening Torque	2200 ft-lbs (3375Nm)
Torque Setting Range	250 / 500 / 800 / 1250 ft-lbs
No Load Speed	0-1200 RPM
Impact per Minute	0-1450 IPM

**Tool Weight**  
**26.4 lbs**

**RG6020****7" Brushless Angle Grinder**

- 3-position side handle
- 3-speed : 4,000 / 6,000 / 8,000 RPM
- Drive size: 7" Disk (180mm)
- Spindle Thread: M14 / 5/8"
- Dust and water resistance standard: IP56
- No Load Speed: 4,000 / 6,000/ 8,000 RPM
- Tool Weight: 8.84 lbs (4.02 kg)

**RS6020****7" Brushless Angle Polisher**

- Drive Size : 7" Disk (180mm)
- Speed Control : 8-setting
- No Load Speed : 0-2200 RPM
- IP56 Water Resistance
- Tool Weight : 6.86 lbs (3.12 kg)



Coming Soon

**Tripod Stand  
Area Light**

# Brushless

Higher Voltages, Less Current Draw  
 Better Efficiency, Lower Losses by Heat  
 Truck Maintenance Made Easy



60v



## RI60164 / RI60164-6

### 1/2" or 3/4" Brushless 3-Stage Jumbo Impact Wrench

- Drive Size : 1/2" or 3/4" Square
- Max. Reverse Torque : 1500 ft-lbs
- 3-stage Tightening Torque / ETC
- Tool Weight : 4.48 lbs (3.83 kg)



## RI60166A1

### 1/2" Brushless 3-Stage Impact Wrench

- Drive Size : 1/2" Square
- Max. Reverse Torque : 547 ft-lbs
- 3-stage Tightening Torque / ETC
- Tool Weight : 4.48 lbs (3.83 kg)



## RI60165

### 1/4" Brushless 3-Stage Impact Driver

- Drive Size : 1/4" Hex Shank
- Max. Reverse Torque : 200 ft-lbs
- 3-stage Tightening Torque / ETC
- Tool Weight : 4.48 lbs (3.83 kg)



SAME POWER CAPACITY  
**35% MORE RUN TIME**



**INTELLIGENT BATTERY MANAGEMENT SYSTEM**  
 Individual Cell Voltage Detection  
 Circuit



**HIGH-POWER EXTENDED LIFE BATTERY CELL**  
 High Charger Capacity With Low  
 Internal Impedance For Maximum  
 Power & Exceptional Run Time

RI60180A2

## 3/4" Brushless Railway Impact Wrench

### 36-Stage Preset Level & Auto-Shutoff

- Drive size: 3/4" Square
- Max Reverse Torque:
  - 1,330 ft-lbs (1,800 Nm)
- Max Tightening Torque:
  - 889 ft-lbs at Stage-0 (1,200 Nm)
- 36-Stage Preset: 150 to 500 Nm (10Nm per step)
- No Load Speed: 0 to 1,600 RPM
- Impact per Minute: 0 to 2,000 IPM
- Tool Weight: 17.6 lbs (tool only)



Durofix



**12v BATTERY PLATFORM  
+ COMPACT DESIGN**

**+ LI-ION BATTERY TECHNOLOGY**



2.0 Ah



4.0 Ah

**RI12184**

## 1/2" Brushless Impact Wrench

**400 ft-lbs / 540 Nm**

MAX REVERSE TORQUE

Voltage	12 Vdc
Drive	1/2" Square
Max. Torque	250 ft-lbs / 337 Nm
Torque Control	3-mode Auto Shut-off
No Load Speed	0-2800 RPM
Impact / Minute	0-3200 RPM
Weight	2.20 lbs (1 kg)



**BLDC**  
BRUSHLESS MOTOR

**RW1221-2**

## 1/4" Brushless Ratchet Wrench

**30 ft-lbs / 40 Nm**

MAX TORQUE

Voltage	12 Vdc
Drive	1/4" Square
Max. Hand Torque	59 ft-lbs / 80 Nm
Head Length	6-inch (152 mm)
No Load Speed	0-450 RPM
Weight	2.75 lbs (1.25 kg)



**RW1221-3**

## 3/8" Brushless Ratchet Wrench

**55 ft-lbs / 75 Nm**

MAX TORQUE

Voltage	12 Vdc
Drive	3/8" Square
Max. Hand Torque	120 ft-lbs / 162 Nm
Head Length	6-inch (152 mm)
No Load Speed	0-450 RPM
Weight	2.75 lbs (1.25 kg)





**BLDC**  
BRUSHLESS MOTOR

RC1222

## 3" Compact Cut-off Tool

**20,000 RPM**

FAST CUTTING PERFORMANCE

COMPATIBLE WITH WHEELS W/ 3/8" ARBOR

Voltage	12 Vdc
Rotation Speed	20000 rpm
Blade Size	3-inch (76 mm)
Arbor Size	3/8" (M10)
Cut Depth	0.64" (16.3 mm)
Weight	2.4 lbs (1.10 kg)



RZ1230

## Caulking Gun

**400 lbs Pushing Force**

130 PSI INJECTION PRESSURE

360 Degree Rotating Collar

AUTO-REVERSING + VARIABLE SPEED TRIGGER

Voltage	12 Vdc
Capacity	10 oz
Barrel Type	Composite Half-Barrel
Speed	0.04" - 0.31"/s
Speed Testing	8 stages
Stroke	7.87" (200 mm)
Weight	2.86 lbs (1.3 kg)



RJ1217

## Mini Reciprocating Saw

**5.8" / 16mm Stroke**

KEYLESS BLADE CLAMP

LED LIGHT

BUILT-IN BATTERY INDICATOR

Voltage	12 Vdc
Head Length	290 mm (11-7/16")
Stroke / Minute	0-3000 spm
Weight	2.7 lbs (1.22 kg)