



ZHENG MAO
PNEUMATIC TOOLS

ZEMMER WANG



[Http://www.zjzmttools.en.alibaba.com](http://www.zjzmttools.en.alibaba.com)

正茂
ZHENG MAO



公司简介

Corporate Profile

浙江正茂气动机械有限公司是一家专业从事气动工具、高压清洗机、卧式千斤顶生产、服务和开发的出口企业。其产品远销美洲、欧洲、中东的许多国家和地区。公司自2004年成立以来不断的坚持采用新技术，培养一批有高素质、高技能的员工，产品以其诚实的信誉、过硬的品质、不断创新风格赢得了国内外客户的青睐。

公司坐落于海、陆、空交通便捷的中国黄金商贸城---浙江台州，占地面积20000余平方米，现有职工500多人，拥有完善的管理机制，为公司及时掌握国内外市场动态提供了便捷的条件。公司高度重视企业管理，人才引进及员工队伍的建设，努力提高全体员工的素质和责任意识，于2005年顺利通过ISO9001质量体系认证和欧洲CE认证，是政府扶持的AAA级企业。

本公司坚持“产品质量是企业的生存之本，顾客满意是企业的出发点和归宿，持续改进是全体员工永恒的追求”为质量方针，以“信誉第一，顾客至上”为一贯宗旨，不断改善经营机制，凭着“诚实守信，质量是企业发展的基础”为原则，广泛吸取国际同类产品的精华，不断开发新产品，以满足顾客需求。

我们热忱欢迎海内外同仁携手合作，互利共赢共创辉煌！



Zhejiang Zhengmao Pneumatic Machinery Co., Ltd. is an export firm specializing in producing, serving and developing air power tools, High pressure washer and hydraulic jack. Since its inception in 2004, our firm has been insisting in adopting new technologies, fostering high-quality and high-skilled staff, Thanks to the honest credibility, excellent quality and continuously innovative style, the products are sold far to America, Europe and the Middle East and welcomed by customers both at home and abroad.

The firm is located in Chinese Golden Trade City-Taizhou in Zhejiang Province, convenient for sea, air and land transportation. It covers an area of 20,000 square meters, owns more than 500 employees, and has a perfect management mechanism. All these provide advantageous conditions for keeping abreast of the latest domestic and foreign market trend. Besides, our company attaches great importance to enterprise management, the introduction of talent and the construction of the employee team, and makes every effort to improve the staff's quality and their sense of responsibility. In the year 2003, the firm successfully passed the ISO9001 quality system and European CE certification and became the government support AAA level enterprise.

Our company perseveres "product quality is the foundation of business survival; customer satisfaction is firm's starting point and end-result; continuous improvement is the staff's eternal pursuit" as the quality policy; "credit first, customer up most" as our all-time tenet. By continuously reforming operating mechanism and widely absorbing the essence of international similar products, we will develop more new products to meet customer needs. We sincerely welcome colleagues both at home and abroad cooperate together to create brilliance on a mutually beneficial and win-win basis!

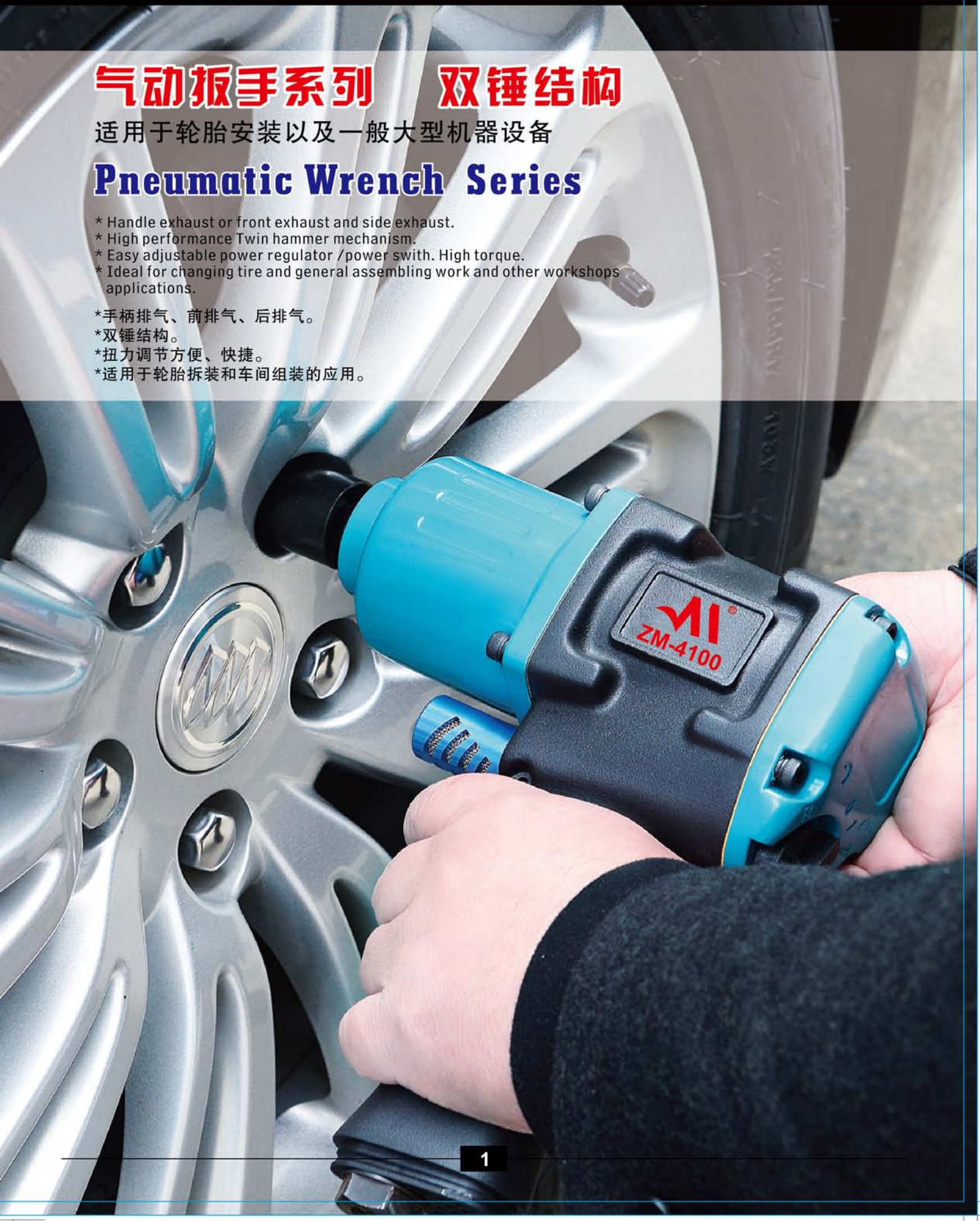
气动扳手系列 双锤结构

适用于轮胎安装以及一般大型机器设备

Pneumatic Wrench Series

- * Handle exhaust or front exhaust and side exhaust.
- * High performance Twin hammer mechanism.
- * Easy adjustable power regulator /power swith. High torque.
- * Ideal for changing tire and general assembling work and other workshops applications.

- *手柄排气、前排气、后排气。
- *双锤结构。
- *扭力调节方便、快捷。
- *适用于轮胎拆装和车间组装的应用。



ZM-4900A / ZM-4900B

1/2" 3/4" IMPACT WRENCH(TWIN HAMMER)

进口材料渗碳淬火加工
 Import material,
 carburization and
 Quenching
 Treatment



扳机
 Trigger



外壳材料ADC 12
 Sheathing material
 Adc12

叶片采用日本纳米材料
 Japan nanometer
 Material blade

进气口
 Inlet port

型号 Model	方头 Square Drive	自由转速 Free Speed	适用螺纹值 Bolt Capacity	最大扭矩 Max.Torque	打击结构 Hammer Mechanism	进气口 Air Inlet	气压 Air Pressure	轴长 Anvil Length	适用扭力 Applied Torsion	耗气量 Air Consumption	净重 Net Weight	装箱数 Qty/ctn	外箱尺寸 Carton Measurement
	inch	r.p.m	mm	N.m		inch	kg/cm ²	inch	N.m	m ³ /min	kgs	pcs	mm
ZM-4900A	1/2"	7500	18	1085	Twin hammer	1/4"	6.3-8	1"	200-700	0.26	3.2	5	420x220x260
ZM-4900B	3/4"	7500	27	1085	Twin hammer	1/4"	6.3-8	1"	200-700	0.26	3.2	5	420x220x260



- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-3900A

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	8000r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭矩/Max.Torque	900N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-750 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	2.15kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-3900B

3/4" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	8000r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭矩/Max.Torque	900N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-750 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	2.15kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-3700

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7500r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭矩/Max.Torque	850 N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	3.2kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-3600

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7500r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭力/Max.Torque	850N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-700 N.m
耗气量/Air Consumption	0.25 m ³ /min
净重/Net Weight	3.1kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-3500

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7000r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭力/Max.Torque	900N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-750 N.m
耗气量/Air Consumption	0.25 m ³ /min
净重/Net Weight	3.2kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-2811

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	8000r.p.m
适用螺纹值/Bolt Capacity	16mm
最大扭力/Max.Torque	550N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-700 N.m
耗气量/Air Consumption	0.23 m ³ /min
净重/Net Weight	2.6kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-3800

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7000r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭矩/Max.Torque	900N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-750 N.m
耗气量/Air Consumption	0.25 m ³ /min
净重/Net Weight	3.2kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-4100

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7000r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭矩/Max.Torque	1000N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-750 N.
耗气量/Air Consumption	0.26 m ³ /min
净重/Net Weight	3.0kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



外观专利(Appearance patent)
仿冒必究(imitations must be studied)
专利号(Patent number): 201430077887.5

ZM-4102

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7000r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭矩/Max.Torque	960N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-800 N.
耗气量/Air Consumption	0.26 m ³ /min
净重/Net Weight	3.0kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-4600

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	8000r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	700N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-750 N.m
耗氣量/Air Consumption	0.24 m ³ /min
淨重/Net Weight	2.7 kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-4700

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7500r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	900N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	2.8kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-3702

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7500r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	960 N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	3.2kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



外觀專利(Appearance patent)
 仿冒必究(Limitations must be studied)
 專利號(Patent number): 201830556860.2

- 雙錘式捶打結構
- 定向冶煉制造, 輕巧耐用, 強力型設計
- 可根據工作需要, 調整扭力大小
- 適用於小型汽車輪胎, 機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-3602

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7500r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	960N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.25 m ³ /min
淨重/Net Weight	3.1kgs
裝箱數/Qty/ctn	5pcs
外箱尺寸/Cartron Measurement	420*220*260mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201830556871.0

ZM-5001

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7000r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	1350N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.30 m ³ /min
淨重/Net Weight	3.4kgs
裝箱數/Qty/ctn	5 pcs
外箱尺寸/Cartron Measurement	420*220*260mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201830556859.X

ZM-5002

1/2" IMPACT WRENCH(雙錘打擊)

自由轉速/Free Speed	7000r.p.m
適用螺紋值/Bolt Capacity	18mm
最大扭力/Max.Torque	1350N.m
進氣口/Air Inlet	1/4"
氣壓/Air Pressure	6.3-8kg/cm ²
軸長/Anvil Length	1"
適用扭力/Applied Torsion	200-700 N.m
耗氣量/Air Consumption	0.30 m ³ /min
淨重/Net Weight	3.2kgs
裝箱數/Qty/ctn	5 pcs
外箱尺寸/Cartron Measurement	420*220*260mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201830557340.3

- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-2800B

3/8" 1/2" IMPACT WRENCH(雙錘打擊)

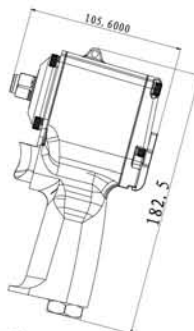
自由转速/Free Speed	9000r.p.m
适用螺纹值/Bolt Capacity	13mm
最大扭矩/Max.Torque	520 N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	3/8"
适用扭力/Applied Torsion	200-400 N.m
耗气量/Air Consumption	0.22 m ³ /min
净重/Net Weight	1.6kgs
装箱数/Qty/ctn	10 pcs
外箱尺寸/Cartron Measurement	320*375*210mm



ZM-2805

1/2" IMPACT WRENCH(單環打擊)

自由转速/Free Speed	11000r.p.m
适用螺纹值/Bolt Capacity	13mm
最大扭矩/Max.Torque	550N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-440N.m
耗气量/Air Consumption	0.22 m ³ /min
净重/Net Weight	1.4kgs
装箱数/Qty/ctn	10pcs
外箱尺寸/Cartron Measurement	320*375*210mm



ZM-4800

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	8000r.p.m
适用螺纹值/Bolt Capacity	16mm
最大扭矩/Max.Torque	550N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	1"
适用扭力/Applied Torsion	200-440N.m
耗气量/Air Consumption	0.23 m ³ /min
净重/Net Weight	1.6kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Cartron Measurement	420*220*260mm



- 雙錘式捶打結構
- 定向冶煉制造, 輕巧耐用, 強力型設計
- 可根據工作需要, 調整扭力大小
- 適用於小型汽車輪胎, 機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-752

3/4" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	5300r.p.m
适用螺纹值/Bolt Capacity	32mm
最大扭矩/Max.Torque	1450N.m
进气口/Air Inlet	3/8"
气压/Air Pressure	6.3-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1300N.m
耗气量/Air Consumption	0.38 m ³ /min
净重/Net Weight	5.3kgs
装箱数/Qty/ctn	4pcs
外箱尺寸/Cartron Measurement	330*300*455mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201830556858.5

ZM-7602

3/4" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	4600r.p.m
适用螺纹值/Bolt Capacity	33mm
最大扭矩/Max.Torque	1600N.m
进气口/Air Inlet	3/8"
气压/Air Pressure	6.3-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1400N.m
耗气量/Air Consumption	0.40 m ³ /min
净重/Net Weight	7.3kgs
装箱数/Qty/ctn	4pcs
外箱尺寸/Cartron Measurement	330*300*455mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201830557339.0

ZM-7802

1" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	4600r.p.m
适用螺纹值/Bolt Capacity	33mm
最大扭矩/Max.Torque	1600N.m
进气口/Air Inlet	3/8"
气压/Air Pressure	6.3-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1400N.m
耗气量/Air Consumption	0.40 m ³ /min
净重/Net Weight	7.3kgs
装箱数/Qty/ctn	4pcs
外箱尺寸/Cartron Measurement	330*300*455mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201830557339.0

- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-751A

3/4" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	5300r.p.m
適用螺紋值/Bolt Capacity	32mm
最大扭矩/Max.Torque	1450N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1300N.m
耗氣量/Air Consumption	0.38 m ³ /min
淨重/Net Weight	5.8kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201430446891.4

ZM-751B

1" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	5300r.p.m
適用螺紋值/Bolt Capacity	32mm
最大扭矩/Max.Torque	1450N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1300N.m
耗氣量/Air Consumption	0.38 m ³ /min
淨重/Net Weight	5.8kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201430446891.4

ZM-760

3/4" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	4600r.p.m
適用螺紋值/Bolt Capacity	33mm
最大扭矩/Max.Torque	1600N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1400N.m
耗氣量/Air Consumption	0.40 m ³ /min
淨重/Net Weight	7.3kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



外觀專利(Appearance patent)
仿冒必究(Limitations must be studied)
專利號(Patent number): 201330545007.8

- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-780

1" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	4600r.p.m
適用螺紋值/Bolt Capacity	33mm
最大扭力/Max.Torque	1600N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1400N.m
耗氣量/Air Consumption	0.40 m ³ /min
淨重/Net Weight	7.3kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



外觀專利(Appearance patent)
 仿冒必究(Limitations must be studied)
 專利號(Patent number): 201330545007.8

ZM-790/ZM-791

3/4" 1" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	4600r.p.m
適用螺紋值/Bolt Capacity	33mm
最大扭力/Max.Torque	1700N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1400N.m
耗氣量/Air Consumption	0.40 m ³ /min
淨重/Net Weight	7.3kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



外觀專利(Appearance patent)
 仿冒必究(Limitations must be studied)
 專利號(Patent number): 201330544579.4

ZM-750

3/4" IMPACT WRENCH (雙錘打擊)

自由轉速/Free Speed	6000r.p.m
適用螺紋值/Bolt Capacity	32mm
最大扭力/Max.Torque	1570N.m
進氣口/Air Inlet	3/8"
氣壓/Air Pressure	6.3-10kg/cm ²
軸長/Anvil Length	1.5"
適用扭力/Applied Torsion	600-1300N.m
耗氣量/Air Consumption	0.38 m ³ /min
淨重/Net Weight	5.4kgs
裝箱數/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



- 雙錘式捶打結構
- 定向冶煉制造，輕巧耐用，強力型設計
- 可根據工作需要，調整扭力大小
- 適用於小型汽車輪胎，機械設備螺絲的拆裝

- Twin Hammer mechanism.
- Directional smelting manufacture, light and durable, high power.
- Easy adjustable power regulator.
- Ideal for general repair on cars, tires, and heavy equipment.

ZM-660

3/4" IMPACT WRENCH (雙錘打擊)

自由转速/Free Speed	6000r.p.m
适用螺纹值/Bolt Capacity	32mm
最大扭矩/Max.Torque	1350N.m
进气口/Air Inlet	3/8"
气压/Air Pressure	6.3-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1300N.m
耗气量/Air Consumption	0.38 m ³ /min
净重/Net Weight	5.2kgs
装箱数/Qty/ctn	4pcs
外箱尺寸/Cartron Measurement	330*300*455mm



ZM-800

1" IMPACT WRENCH (雙錘打擊)

自由转速/Free Speed	5000r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	1980N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1800N.m
耗气量/Air Consumption	0.68 m ³ /min
净重/Net Weight	9.5kgs
装箱数/Qty/ctn	2pcs
外箱尺寸/Cartron Measurement	375*295*305mm



ZM-860

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3800r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	2180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1800N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	12.5kgs
装箱数/Qty/ctn	2pcs
外箱尺寸/Cartron Measurement	375*295*305mm



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-3600

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	7500r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭矩/Max.Torque	850N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	2"
适用扭力/Applied Torsion	200-700 N.m
耗气量/Air Consumption	0.25 m ³ /min
净重/Net Weight	3.0kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-3900

1/2" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	8000r.p.m
适用螺纹值/Bolt Capacity	18mm
最大扭矩/Max.Torque	900N.m
进气口/Air Inlet	1/4"
气压/Air Pressure	6.3-8kg/cm ²
轴长/Anvil Length	2"
适用扭力/Applied Torsion	200-700 N.m
耗气量/Air Consumption	0.25 m ³ /min
净重/Net Weight	3.0kgs
装箱数/Qty/ctn	5pcs
外箱尺寸/Carton Measurement	420*220*260mm



ZM-760

3/4" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	4600r.p.m
适用螺纹值/Bolt Capacity	33mm
最大扭矩/Max.Torque	1600N.m
进气口/Air Inlet	3/8"
气压/Air Pressure	6.3-10kg/cm ²
轴长/Anvil Length	6"
适用扭力/Applied Torsion	500-1400 N.m
耗气量/Air Consumption	0.40 m ³ /min
净重/Net Weight	8.1kgs
装箱数/Qty/ctn	4pcs
外箱尺寸/Carton Measurement	330*300*455mm



气动扳手系列 单锤无销结构

适用于轮胎安装以及一般大型机器设备

Pneumatic Wrench Series

Pin-less hammer mechanism.

- *Ideal tools for changing screw on trucks, trailers, construction vehicles , project, bridges, construction .
- *With the reverse, adjustable power regulator.

无销内置式锤打机构。

- *适用于各种大中型货车、拖车、工程车辆等轮胎螺栓装卸，及工程、桥梁、建筑中螺丝的装卸。
- *具有正逆转、速度扭力大小调节功能。





【管桩厂专用】

型号 Model	自由转速 Free Speed	适用螺纹值 Bolt Capacity	最大扭矩 Max.Torque	打击结构 Hammer Mechanism	净重 Net Weight
	r.p.m	mm	N.m		kgs
ZM-691	3000	33	2100	Pinless hammer	11.0



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-1280/1290/1295

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3600r.p.m/3300r.p.m /3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3260N.m/3800N.m/4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2850 N.m/1300-3500 N.m/1500-3800 N.m
耗气量/Air Consumption	0.73 m ³ /min /0.78 m ³ /min / 0.80 m ³ /min
净重/Net Weight	18.5kgs/19.0kgs/20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201330021511.8

ZM-1395

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3800 N.m
耗气量/Air Consumption	0.80 m ³ /min
净重/Net Weight	20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201330021747.1

ZM-1490/1495

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3300r.p.m/3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3800N.m/4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-3500 N.m/1500-3800 N.m
耗气量/Air Consumption	0.78 m ³ /min / 0.80 m ³ /min
净重/Net Weight	19.0kgs/20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Limitations must be studied)
专利号(Patent number): 201330021682.0

- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-1590

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3300r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3800N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-3500 N.m
耗气量/Air Consumption	0.78 m ³ /min
净重/Net Weight	19.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Imitations must be studied)
专利号(Patent number): 201330546736.5

ZM-1695

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3800 N.m
耗气量/Air Consumption	0.80 m ³ /min
净重/Net Weight	20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Imitations must be studied)
专利号(Patent number): 201330544745.0

ZM-1790

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3300r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3800N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-3500 N.m
耗气量/Air Consumption	0.78 m ³ /min
净重/Net Weight	19.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



外观专利(Appearance patent)
仿冒必究(Imitations must be studied)
专利号(Patent number): 201330544454.1

- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-1805

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3000r.p.m
适用螺纹值/Bolt Capacity	52mm
最大扭矩/Max.Torque	4390N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3900 N.m
耗气量/Air Consumption	0.88 m ³ /min
净重/Net Weight	21.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*250*230mm



外观专利(Appearance patent)
 仿冒必究(Imitations must be studied)
 专利号(Patent number): 201330545096.6

ZM-1910

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	2900r.p.m
适用螺纹值/Bolt Capacity	52mm
最大扭矩/Max.Torque	4450N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3900 N.m
耗气量/Air Consumption	0.90 m ³ /min
净重/Net Weight	22.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



外观专利(Appearance patent)
 仿冒必究(Imitations must be studied)
 专利号(Patent number): 201330545201.6

ZM-2108

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	2800r.p.m
适用螺纹值/Bolt Capacity	52mm
最大扭矩/Max.Torque	4600N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3900 N.m
耗气量/Air Consumption	0.90 m ³ /min
净重/Net Weight	22.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*250*230mm



外观专利(Appearance patent)
 仿冒必究(Imitations must be studied)
 专利号(Patent number): 201430077884.1

- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-671A/671B

3/4" 1" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	5000r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	1950N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-10kg/cm ²
轴长/Anvil Length	6"
适用扭力/Applied Torsion	600-1600 N.m
耗气量/Air Consumption	0.50 m ³ /min
净重/Net Weight	7.3kgs
装箱数/Qty/ctn	2pcs
外箱尺寸/Carton Measurement	500*240*290mm/730*250*230mm



外观专利(Appearance patent)
 仿冒必究(Limitations must be studied)
 专利号(Patent number): 201330544662.1

ZM-681A

3/4" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	4800r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	1800N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1600 N.m
耗气量/Air Consumption	0.48 m ³ /min
净重/Net Weight	7.6kgs
装箱数/Qty/ctn	3pcs
外箱尺寸/Carton Measurement	438*240*460mm



外观专利(Appearance patent)
 仿冒必究(Limitations must be studied)
 专利号(Patent number): 201330544578.X

ZM-681B

1" IMPACT WRENCH(雙錘打擊)

自由转速/Free Speed	4800r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	1800N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-10kg/cm ²
轴长/Anvil Length	1.5"
适用扭力/Applied Torsion	600-1600 N.m
耗气量/Air Consumption	0.48 m ³ /min
净重/Net Weight	7.6kgs
装箱数/Qty/ctn	3pcs
外箱尺寸/Carton Measurement	438*240*460mm



外观专利(Appearance patent)
 仿冒必究(Limitations must be studied)
 专利号(Patent number): 201330544578.X

- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-105L

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3000r.p.m
适用螺纹值/Bolt Capacity	52mm
最大扭矩/Max.Torque	4390N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3900 N.m
耗气量/Air Consumption	0.88 m ³ /min
净重/Net Weight	21.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*250*230mm



外观专利(Appearence patent)
 仿冒必究(Limitations must be studied)
 专利号(Patent number): 201330021767.9

ZM-100A

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3800 N.m
耗气量/Air Consumption	0.80 m ³ /min
净重/Net Weight	20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



外观专利(Appearence patent)
 仿冒必究(Limitations must be studied)
 专利号(Patent number): 201330021514.1

ZM-100L

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3200r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	4180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3800 N.m
耗气量/Air Consumption	0.80 m ³ /min
净重/Net Weight	20.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-95L

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3300r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3800N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-3500 N m
耗气量/Air Consumption	0.78 m ³ /min
净重/Net Weight	19.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



ZM-A16

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3600r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3260N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2850 N.m
耗气量/Air Consumption	0.73 m ³ /min
净重/Net Weight	18.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



ZM-85L

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3600r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3260N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2850 N.m
耗气量/Air Consumption	0.73 m ³ /min
净重/Net Weight	18.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-A20

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3600r.p.m
适用螺纹值/Bolt Capacity	50mm
最大扭矩/Max.Torque	3260N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2850 N.m
耗气量/Air Consumption	0.73 m ³ /min
净重/Net Weight	18.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



ZM-A12

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3800r.p.m
适用螺纹值/Bolt Capacity	48mm
最大扭矩/Max.Torque	2980N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2600 N.m
耗气量/Air Consumption	0.71 m ³ /min
净重/Net Weight	17.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



ZM-5068

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3800r.p.m
适用螺纹值/Bolt Capacity	48mm
最大扭矩/Max.Torque	2980N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2600 N.m
耗气量/Air Consumption	0.71 m ³ /min
净重/Net Weight	17.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-L55

1" PIN-LESS HAMMER (無銷打擊)

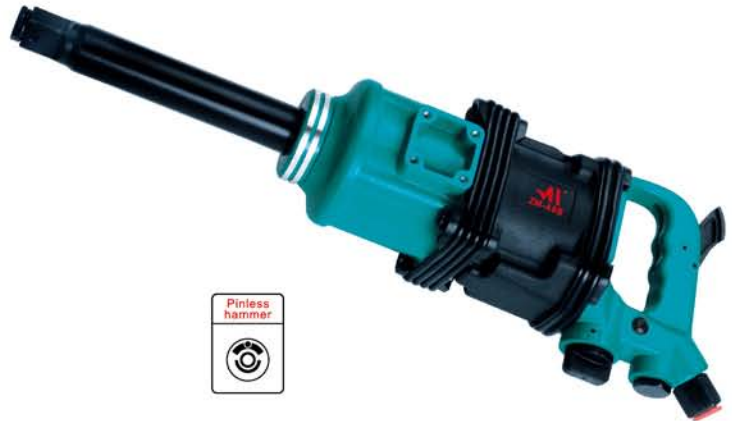
自由转速/Free Speed	3800r.p.m
适用螺纹值/Bolt Capacity	48mm
最大扭矩/Max.Torque	2980N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1300-2600 N.m
耗气量/Air Consumption	0.71 m ³ /min
净重/Net Weight	17.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



ZM-A8B

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	4000r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	2350N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1000-2000 N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	14.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



ZM-1910

1.25" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	2900r.p.m
适用螺纹值/Bolt Capacity	52mm
最大扭矩/Max.Torque	4450N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	1500-3900 N.m
耗气量/Air Consumption	0.90 m ³ /min
净重/Net Weight	22.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Cartron Measurement	730*245*195mm



- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.



ZM-550A

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	4200r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭力/Max.Torque	2180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	900-1850 N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	14.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*253*88mm



ZM-550A KIT

1" PIN-LESS HAMMER (無銷打擊)

• 1" ZM 套装	1" ZM KIT
• 1" 冲击扳手	1" AIRIMPACT WRENCH
• 1-冲击扳手	1pc-1" air impac wrench
• 2-套筒	2pcs-1" airimpact sockets
• 1-手柄	1pc-hex key wrench
• 1-接头	1pc-handle
• 1-油壶	1pc-nipple
• 1-吹塑盒	1-blow mold case



ZM-550B

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	4200r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭力/Max.Torque	2180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	8"
适用扭力/Applied Torsion	900-1850 N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	14.0kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*253*88mm



ZM-550B KIT

1" PIN-LESS HAMMER (無銷打擊)

• 1" ZM 套装	1" ZM KIT
• 1" 冲击扳手	1" AIRIMPACT WRENCH
• 1-冲击扳手	1pc-1" air impac wrench
• 2-套筒	2pcs-1" airimpact sockets
• 1-手柄	1pc-hex key wrench
• 1-接头	1pc-handle
• 1-油壶	1pc-nipple
• 1-吹塑盒	1-blow mold case

- 單錘式打擊機構。
- 市場上最歡迎、最暢銷的1" 衝擊式氣扳機。
- 適用於大、中型貨車、卡車輪胎拆裝、拖車底盤、公共汽車維修、一般大型機器設備等。

- Roking dog structure.
- One of the most popular impact wrenches in the market.
- Suitable for screw and unscrew work of big truck and lorry. Also can be used in the maintenance of bus and general equipments of large machines.

ZM-860

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	4500r.p.m
适用螺纹值/Bolt Capacity	41mm
最大扭矩/Max.Torque	2180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	6"
适用扭力/Applied Torsion	500-1800 N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	14kgs
装箱数/Qty/ctn	2pcs
外箱尺寸/Carton Measurement	375*295*305mm



ZM-550A

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	4200r.p.m
适用螺纹值/Bolt Capacity	42mm
最大扭矩/Max.Torque	2180N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	2"
适用扭力/Applied Torsion	900-1850 N.m
耗气量/Air Consumption	0.70 m ³ /min
净重/Net Weight	12.5kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*253*88mm



ZM-A12

1" PIN-LESS HAMMER (無銷打擊)

自由转速/Free Speed	3800r.p.m
适用螺纹值/Bolt Capacity	48mm
最大扭矩/Max.Torque	2980N.m
进气口/Air Inlet	1/2"
气压/Air Pressure	8-12kg/cm ²
轴长/Anvil Length	2"
适用扭力/Applied Torsion	1300-2600 N.m
耗气量/Air Consumption	0.71 m ³ /min
净重/Net Weight	15.6kgs
装箱数/Qty/ctn	1pcs
外箱尺寸/Carton Measurement	730*245*195mm



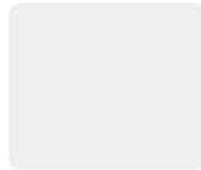
颜色 Color Available:



ORANGE



BLACK



WHITE



DULL-RED



GRAY

套筒 SLEEVE 1"



Mode(1")

22

Mode(1")

24

Mode(1")

27

Mode(1")

30

Mode(1")

32

Mode(1")

33

Mode(1")

34

Mode(1")

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Mode(1")

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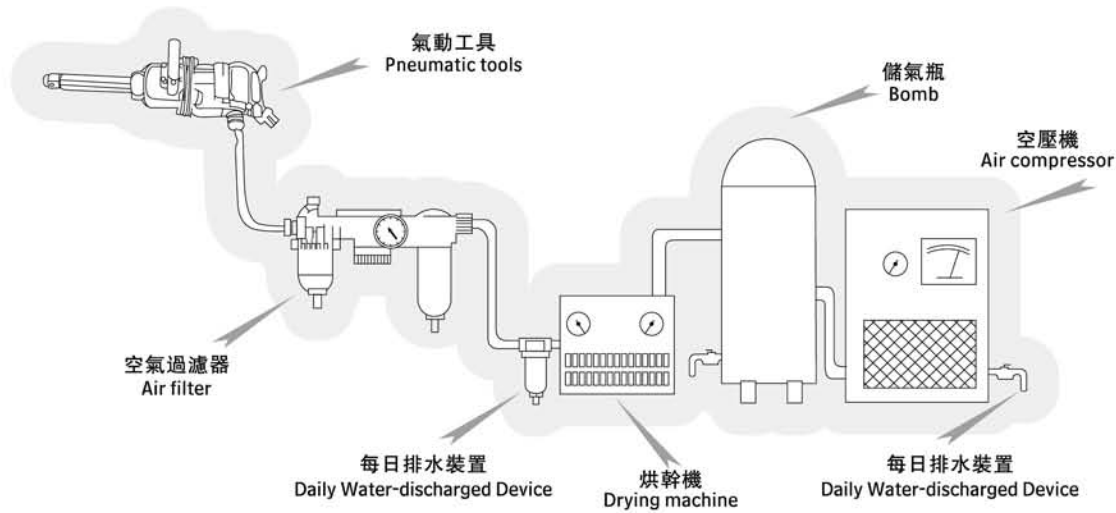
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41

配件图片 Accessories Pictures	名称 Name	配件图片 Accessories Pictures	名称 Name
	花键 Drive Cam		叶片 Blade
	1/2冲击架 Hammer Framelid		3/4小提把 D Handle
	3/4冲击架 Hammer Framelid		1" 小提把 D Handle
	冲击架 Hammer Framelid		纸垫 Handle Gasket

配件图片 Accessories Pictures	名称 Name	配件图片 Accessories Pictures	名称 Name
	65主轴 Axis		1/2转子 Rotor
	50主轴 Axis		3/4转子 Rotor
	550主轴 Axis		1" 转子 Rotor
	1/2主轴 Axis		1/2缸盖 Fornt Cylinder Cover
	3/4主轴 Axis		3/4缸盖 Fornt Cylinder Cover
	1" 主轴 Axis		1" 缸盖 Fornt Cylinder Cover
	1/2打块 Hammer		1/2气缸 Cylinder
	3/4打块 Hammer		3/4气缸 Cylinder
	打块 Hammer		1" 气缸 Cylinder

1/2英寸气动工具配套及正确供养系统 1/2-inch pneumatic tool' support accessories and right air-supply



⚠ 注意事項:

1. 為保證工具本身的壽命，我們建議在空壓機管路中裝設三點組合及空氣乾燥機。
2. 空壓機及空氣過濾器要每日排水。
3. 每天檢查保養氣動工具，使用工具前在入氣處加入氣動工具專用潤滑油，不可加入粘性太大的油，否則會減低空壓馬達的力量。
4. 每30天內在前打擊部分注入少量的高溫潤滑脂，具有潤滑及抗磨損的作用。
5. 該氣動工具扳手適用於6-10KG/cm²的空氣壓力，過高或過低均有損工具性能之壽命。
6. 請在操作時戴好安全保護鏡。

⚠ Notes

1. In order to protect the tools and extend service life we advise that 3-point combination and air-drying machine should be fixed in pipeline of air compressors.
2. Water in air compressor and air filter must be discharged daily.
3. Daily check and maintain the power tools, please add special-purpose lubricating oil in the position of air inlet before operate this tool, don't add the oil with big viscosity, or else it will reduce the force of air-compressor's motor.
4. In the interval of 30 days add a little high-temperature lubricating grease in the part of striking; it has the function of lubrication and abrasion-resistance.
5. This pneumatic wrench is suitable to air pressure of 6-10kg/cm², excessively high or low air pressure will affect the performance and service life of tools.
6. Please put on safety protective glasses when operate.

扭力換算表 CONVERSION CHART OF TORSION

UNITS TO CONVERT	美制 AMERICAN			國際制 S.I.			公制 METRIC		
	ozf-in	ibf-in	ibf-ft	mN-m	cN-m	N-m	gf-cm	kgf-cm	kgf-m
MN-m	0.142	0.009	0.0007	1	0.1	0.001	10.2	0.01	0.0001
cN-m	1.416	0.088	0.007	10	1	0.01	102	0.102	0.001
N-m	1.416	8.851	0.738	1000	100	1	10197	10.20	0.102
ozf-in	1	0.0625	0.005	7.062	0.706	0.007	72	0.072	0.0007
ibf-in	16	1	0.083	113	11.3	0.113	1152.1	1.152	0.0115
ibf-ft	192	12	1	1356	135.6	135.6	13826	13.83	0.138
gf-cm	0.014	0.0009	0.00007	0.098	0.01	0.0001	1	0.001	0.00001
kgf-cm	13.89	0.868	0.072	98.07	9.807	0.098	1000	1	0.01
kgf-m	1389	86.8	7.234	9807	980.7	9.807	100000	100	1