

## 两用叉夹

可诜件

两用叉夹可灵活使用,既可用于货物的夹持搬运也可用于对托盘进行叉持搬运。两用叉夹可 直接对轮胎进行夹持,也可灵活根据需要将夹臂旋转到水平位置对置于托盘上的轮胎堆垛进 行叉持。两用叉夹的承载能力最大可达3200kg。

侧移功能(由电磁阀控制)·光滑的叉臂表面,坚固或其它结构型式的叉尖。

#### Turnafork™

Turnaforks<sup>™</sup> offer flexibility for both clamp handling and pallet handling. The Turnafork<sup>™</sup> allows clamping the tires directly while offering the flexibility of rotating the blades to pick up a stack of tires on a pallet. The Cascade Turnafork<sup>™</sup> has a capacity of up to 7000 lbs.

Options

Sideshifting available with solenoid valve • Smooth facing, rigid or other style fork tines available



#### 多用轮胎搬运器

装有叉套式夹板,这种轮胎搬运器能够让其液压驱动的夹板使其既能像产品家族中的专用轮 胎夹那样搬运大型工程车辆轮胎,也可以在拆去夹板后搬运散装货物。这种系列产品承载能 力最大可达10010kg,可选择非侧移的型号,常用于配送中心和物流行业。

#### 可诜件

冬种张臂范围,承载能力和叉臂尺寸·定制夹板表面结构型式

#### Multi-Purpose Tire Handlers

Fitted with slip-on contact pads, this Tire Handler allows the hydraulically actuated pads to clamp OTR tires like its dedicated brother, but adds the ability to handle bulk cargo when the pads are removed. These models have a capacity rating up to 22,000 lbs., are available in non-revolving models and are often used in distribution centers and logistics facilities.

#### Options

Various opening ranges, capacities and fork sizes • Customized clamp pad facings



这是一种高消费比的解决方案,能够将一台叉夹转换成一台轮胎和轮毂搬运器。最理想的工 况是搬运轮胎,但这只是它日常作业的一部分。夹板安装在叉臂侧面,旋转式叉夹在拆下其 夹板时的承载能力最大可达6000kg@610mm,装上夹板后的承载能力最大可达2000kg@1700mm。

可选件 叉套式的叉臂上装有动力驱动的可90°翻转的夹板,可搬运单个轮胎·侧移式或旋转式·多种 张臂范围、承载能力和叉臂尺寸・钢质或橡胶表面夹板

#### Slip-On Pads

A cost-effective solution that transforms a fork clamp into a tire and rim handler. Best for applications where handling tires is only a part of normal operations. Available on lateral arm and revolving fork clamps with a capacity up to 13,200 lbs. @ 24 inches with pads disengaged and 4,400 lbs. @ 67 inches with pads engaged.

#### Options

Slip-on fork mounted arms with powered 90° tipping pads to handle a single tire • Sideshifting or rotating • Various opening ranges, capacities and fork sizes . Steel or rubber faced clamp pads

#### 内侧边缘倒钝型轮胎叉夹

由标准型叉夹发展而来,在属具叉臂的上方内侧边缘进行倒角处理,从而能够搬运轮胎。倒 角斜面让叉臂便于楔入轮胎下方进行搬运。

可选件 多种张臂范围和承载能力

#### Tire Chamfered Forks

Based on a standard fork clamp, this attachment comes with forks that have the top inside corners specially chamfered to handle tires. This chamfer allows the forks to easily slide underneath the tire

Options Various opening ranges and capacity ratings

# 搬运轮胎的叉车属具 TIRE HANDLING ATTACHMENTS





安全、全方位的轮胎搬运解决方案。 Safely Handle Tires and Rims with Cascade's Tire Handling Solutions.











卡斯卡特(厦门)叉车属具有限公司 cascade xiamen forklift truck attachment co...Itd. 地址: 厦门市海沧新阳工业区阳光路668号 邮编: 361026 电话: 0592-6512500 (总机) 0592-6512570 (直线) 传真: 0592-6512571 xm cn 1212786 R0 03/2017 www.cascorp.com.cn cascade@cascorp.com.cn

叉套式夹板

# 这是一种适合于搬运任何轮胎或轮毂的属具。 An attachment to suit any tire or rim.

### 卡斯卡特轮胎搬运器可以最安全、最高效的搬运方式对轮胎进行更换、搬运或堆垛等作业。无论你搬运的是什么规格尺寸、重量 或类型的轮胎、卡斯卡特总有一款合适型号的属具能够帮您最大限度地提高生产率。

如果您末能找到所需属具、请拨打卡斯卡特服务热线4008857315、我们将为您设计一款合适的专用型号。

Cascade Tire Handlers offer the safest, most efficient handling methods for changing, moving or stacking tires. No matter what size, weight or type of tire you're handling. Cascade has an attachment designed to maximize your productivity.

If you don't see the attachment you need, call service hotline at 4008857315 and we'll design a clamp to fit your exact specifications.

## 大型工程车辆轮胎(非公路行驶轮胎) Large OTR (Off The Road) Tires



#### **轮胎搬运**臂

专为采矿和土方搬运行业以及任何需要搬运土方工程车辆轮胎的 工况而设计。轮胎搬运臂能够安全地搬运最多重达16吨的大型工 程车辆轮胎。它具备对轮胎进行旋转、前后倾以及侧移等操作, 满足了将工程车辆的轮胎进行定位以及无需驾驶员离开驾驶室即 可完成对轮胎的更换等多功能需求。轮胎搬运臂可实现四种动作, 进行夹持、侧移、框架旋转以及夹板旋转等操作。

#### 薄臂型轮胎搬运器

薄形专用夹臂型轮胎搬运器可高效地在空间受限的场合进行作业 可最大限度地降低对在自动倾卸车尾部装卸昂贵的燃油和储油罐 以及轮式装载机和铲土机上的挡泥板造成的损坏。结合框架的旋 转、侧移和夹板的旋转等多种操作能最大限度地缩短轮胎的拆卸 及更换时间,提高效率并缩短停机时间。

#### 可选件

整体式或销式挂装・可选电控操纵杆・定制倾斜角度・定制夹板表 面结构型式・轮缘形夹板・进出梯・刀架・可360°旋转的夹板或框

#### weighing up to 16 metric tons. The ability to rotate, tip and sideshift

the tire provides the flexibility needed to align the tire to the truck and complete the tire change without the driver leaving the cab of the lift truck. Tire Manipulators are four-function attachments that offer clamp, sideshift, frame rotate and contact pad rotation.

Designed for the mining and earth moving industries and may be

used in any application requiring the need to handle earth moving

tires. The Tire Manipulator allows you to safely handle OTR tires

#### Slim Profile Tire Handlers

Slim Profile dedicated arm models allow efficient handling in restricted spaces, minimizing damage to expensive fuel and oil tanks on rear-loading dump trucks and mud guards on wheel loaders and scrapers. The combination of frame rotation, sideshift and pad rotation keeps tire removal and replacement times to a minimum, increasing efficiency and reducing downtime.

#### Options

Integral or Pin Mounting • Optional Joystick Electronic Controls • Customized Tilt Angles • Custom Arm Facing • Rim Pad Handlers • Access Ladders • Tool Carriers • 360° Pad or Frame Rotation

### 自动复位型夹臂

这种夹臂无需人为进入"不安全区域"即可对其实施操作。卡斯卡特标准手动夹臂具有可互换性,是对现有属具产品的改进, 如遇突发垂直方向撞击,其夹臂可折叠收入贮藏位置中。

#### Automatic Fall-Back Arms





# 工业、农业、运输业或小型工程车辆轮胎 Industrial, Agricultural, Transport or Small OTR (Off The Road) Tires

#### 铰接夹臂型轮胎夹

可便捷搬运工业、农业、运输业和小型工程车辆轮胎。这种结构坚固的属具是基于 卡斯卡特经过实践验证的纸卷夹技术发展而来,它能够从水平方向或垂直方向搬运 轮胎堆垛。加高的夹板尺寸可同时搬运多个轮胎并进行360°旋转。

#### Pivoting Arm Tire Clamp

Provide easy handling of industrial, agricultural, transport and small OTR tires. Based on Cascade's proven Paper Roll Clamp technology this rugged attachment can handle tires stacked horizontally or vertically. Extended pad heights allow for multiple tires to be transported and rotated 360°.

#### 轮胎堆垛搬运器

在向拖车上装货时,它能够夹取及压紧轮胎堆垛从而提高了作业效率。这种属具还 装有与叉车适配并带安装支架的特殊设计门架。上、下层夹臂能够独立动作、包括 上升或下降,张开或夹紧。

### 可选件

多种张臂范围,承载能力和叉臂尺寸

#### **Tire Stack Handler**

Grabs and compresses stacks of tires which increases productivity when loading transport trailers. Includes a specially designed mast with mounting brackets to fit the truck. Independent top and bottom clamps both raise/lower and open/close.

Options

Various opening ranges, capacities and fork sizes

## 地下工程车辆轮胎 Underground Vehicle OTR (Off The Road) Tires





能够将工程车辆轮胎OTR很好地安装到窄型轮子中。特别适用于地下装载机,托运 卡车,矿车以及单轮铰接式倾卸车等。整块夹板厚度达2英寸,这种属具最大可搬 运35/65R33型工程车辆轮胎。这种型号非常适合于地下管道或采石场等工况。

可适配多种挂装方式的叉车,刀架式伸缩臂叉车或者基本型轮式装载机。

#### Underground Tire Clamp Models

Allows access to OTR tires housed in confined wheel wells. Specifically used for underground loaders, haul trucks, trams and articulated dump trucks with single wheel configuration. With a total pad thickness of two inches, this attachment is able to handle OTR tires up to 35/65R33. This model is desirable for any underground or guarry application.

Options

Various mounting options available to suit lift trucks, tool carriers telehandler or basic wheel loaders.

无论何种货物,我们均能提供最佳搬运解决方案。 Whatever the application, we can handle it.

