

门式起重机|AM型通用门式起重机|阿尔法起重机

产品名称	门式起重机 AM型通用门式起重机 阿尔法起重机
公司名称	阿尔法起重机有限公司
价格	11.00/台
规格参数	品牌:阿尔法 型号:AM型通用门式起重机 产地:中国
公司地址	长垣县起重工业园区巨人大道11号
联系电话	0373-8622848 15836026675

产品详情

通用门式起重机特性描述Feature Description

总体 In general

欧式优化设计，自重轻，轮压小，尺寸矮

Optimized designing, DIN/FEM standard, smaller wheel load, space saving

起重量达到160t

Max. Safe working load 160t

多种模式满足所有用户的各种使用

Flexible solution for all lifting needs

优秀的驱动性能，变频调速，运行平稳

Excellent driving properties, stepless control, smoothly moving

机械 Mechanical feature

双主梁，焊接箱形，拱度符合国家标准

Double welding box girder, DIN/FEM standard deflection

支腿采用矩形钢管，强度高，尺寸小

Steel tube legs

钢板材料为Fe37或Fe52（相近国内钢材Q235B或Q345B）

Material Fe37 or Fe52

腹板由40m数控切割整幅下料，确保拱度曲线的光滑成型和精度

Whole length CNC cutting for complete web plate, high deflection accuracy

主焊缝采用埋弧自动焊、无损探伤

High quality automatic welding and NDT inspection

焊后整梁抛丸处理，达到Sa2.5级，消除焊接应力

Shot-blasting Sa2.5 for complete girder after welding, stress release

环氧富锌漆，两底两面，140 μ厚，寿命长，外表美观，光泽好

Epoxy zinc rich high quality painting, 2x2 with 140 μ m

主梁与端梁采用10.9级高强度螺栓连接，确保整机结构强度和精度

10.9 class High tension bolts mounting between girder and legs, life time safety connection

龙门吊专用立式三合一驱动机构，更安全，更节省空间

Vertical gear motor driving, more safety and smaller space

大车驱动IP55，F级绝缘，接电持续率达到40% ED

High protection class IP55, F class, 40% ED

端梁配置抗磨轴承、大车缓冲块、防脱轨端板

End carriage equipped with anti-friction bearings, cellular buffers, derailment protectors

电气Electrification and outfitting

安全滑触线供电

Conductor power supply

配置缺相保护功能

Phase control guard opens the main contactor in case of phase failure

起升、小车、大车三机构独立控制，能单独运行或同时运行

All hoist and crane movements are independent and can be run simultaneously.

采用起重机专用的防振接触器

Contactors meet crane applications, rated for severe vibration.

电控箱防腐蚀，防护等级达到IP55

The control panels are finished to withstand corrosion, IP55

所有连接采用重载航空插头插座，密封好，接插牢固

Heavy duty plug head

控制箱内布局合理，便于维修

The components are positioned in a maintenance friendly way, and the whole layout provides good protection against accidental contact.

插头连接部位采用塑料套管绝缘保护

The multi-wire type fixed cables with plastic insulation are intended for crane usage.

所有线缆都有线号，便于识别

Cables are coded either with numbers, colours or tags for easy identification.

小车移动供电系统采用起重机专用的PVC扁电缆，耐压等级达到450/750V

The flat cables used for festoons are PVC insulated flexible flat cables rated for 450/750V, specially designed for cranes, hoists.

小车移动供电系统由扁电缆、镀锌滑轨和电缆小滑车，滑动平稳

Festoon cables are suspended on cable saddles, fixed to cable trolleys, running in a galvanised C-track, which is connected to the main girder with bolted or welded support brackets.

起升机构 Lifting units

最先进的起升机构，免维护性好(详见欧式起升机构-钢丝绳葫芦、重型卷扬机构)

First class lifting units, maintenance free

安全保护 Safety protection

大车、小车三合一电机防坠保护，防止意外坠落

Gearmotor locker rope to protect drop

防雨罩：室外起重机配置起升机构、电控箱及驱动机构的防雨罩

Rain cover for outside hoist, driving units, electrical cubicle

防风功能：室外龙门起重机配置风速仪和保护回路

Wind limiter: Wind detector device has been installed for all outdoor gantry cranes

锁轨器

Rail rocker

扫轨器

Rail sweeper

声光报警装置

Warning indicator: flashing lights and warning sound

无线防撞装置

Wireless infra-detector for anti-collusion

起重机控制模式 Control Mode

地操 Pendant

操作简便，无需设置专业驾驶员

Easy control, no additional driver necessary

双挡按钮

Two steps push button, with emergency stop

跟随式或独立滑道非跟随式悬挂

Independent festoon station or fixed suspended under hoist

防护等级为IP65

Protection class IP65

寿命50万次Life time 500,000

遥控 Remote Control

操作简便，无需设置专业驾驶员，操作者在地面自由度大

Easy control, no additional driver, remote access

几万组频点，互不干涉

Flexible frequency selection, total reliable

双挡按钮或摇杆式操纵杆

Two steps push button or joy stick station with emergency stop

防护等级为IP65 Protection class IP65

寿命50万次Life time 500,000

驾驶室 Cabin Control

奥力通专利的太空舱驾驶室

Orit-sky cabin

联动台控制，与驾驶椅连体，操作简便

Easy operation

专业驾驶椅，可以四机构调整，适合全视角旋转

Professional chairs, adjustable and fully turning

弧形大玻璃，视线宽阔

Round window, big view

双挡按钮或摇杆式操纵杆

Two steps push button or joy stick station with emergency stop