

Q43系列鳄鱼式剪切机

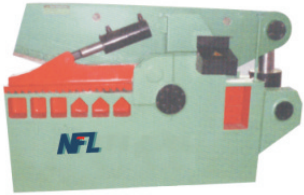
Q43 Crocodile-type shearing machine

性能特点

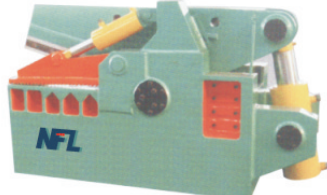
- ◆Q43系列机型适用于金属回收加工厂、报废汽车拆解场、冶炼铸造行业，对各种形状的型钢及各种金属结构件进行冷态剪断，加工成合格料；
- ◆全钢板焊接、振动消除应力；机器强度高、刚性好、液压驱动、平稳可靠；
- ◆箱底式结构，安装不须用地脚螺丝；无电源的地方可用柴油机作动力；
- ◆工作刀口长度：600mm、700mm、800mm、1000mm、1200mm、1800mm；
- ◆剪切力从63T~400T八个等级，适合不同规模不同的要求的用户选择。

Features

Q43 metal shears are applied in recycling companies, automobile dismantling plants, smelting and casting industry to cold shear all shapes of profile steels and all kinds of metals into qualified furnaces. Whole steel structure, and vibration to eliminate internal stress; Good strength and rigidity, hydraulic-driven, stable and reliable; No fang bolts are needed for installation; diesel engine can be used as power when electric power is unavailable; Lengths of blade 600mm, 700mm, 800mm, 1000mm, 1200mm, 1800mm are available. Shear force ranges in eight grades from 63T to 400T, which can meet users with different requirements.



重型剪切机 Heavy-duty shears (315T-400T)



大型剪切机 Large shears (200T-250T)



刀口加长型剪切机 (出口尼日利亚)
Incision lengthened shearing machine
(export of Nigeria)

剪切规范 Shear Standards

机型 Type	Q43-63T		Q43-100T		Q43-120T		Q43-160T		Q43-200T		Q43-250T	
钢材截面 steel section	切断尺寸 scrap size	件数	切断尺寸 scrap size	件数	切断尺寸 scrap size	件数	切断尺寸 scrap size	件数	切断尺寸 scrap size	件数	切断尺寸 scrap size	件数
圆钢 round steel	Φ35	1	Φ45	1	Φ50	1	Φ55	1	Φ70	1	Φ75	1
方钢 square steel	30×30	1	40×40	1	45×45	1	50×50	1	65×65	1	75×75	1
角钢 angle iron	80×80×4	2	100×100×6	2	110×110×8	2	110×110×8	2	110×110×10	4	110×110×14	4
槽钢 channel bar	80×80×4	1	100×80×6	1	120×100×8	1	120×100×8	1	120×100×14	1	120×100×16	1
工字钢 I steel	80×80×6	1	100×100×8	1	110×110×10	1	110×110×10	1	110×110×10	2	110×110×14	2
钢板 steel	20×50	1	20×100	1	20×120	1	20×300	1	20×500	1	20×600	1

Q43系列金属剪切机技术参数表 Parameters Of Q43 Metal Shears

机型 Type	最大剪切力 Largest shear force	最大压力力 Largest holding force	最大张口 Largest blade opening	刀口长度 Blade length	每分钟可剪次数 Frequency per minute	主要被剪材料尺寸 Scrap size	机器总功率 Power	操作方式 Operation
Q43-630	63	12	280 360	600	8-12	30×30 Φ35	7.5	人工送料 手动或自动操作 Manual feeding, manual or automatic operation
Q43-1000	100	16	280	600	8-12	40×40 Φ45	11	
Q43-1200	120	20	280	600	8-12	45×45 Φ50	15	
Q43-1600	160	25	320	700	8-10	55×55 Φ55	18.5	
Q43-2000	200	25	380	800	8-10	65×65 Φ75	22	
Q43-2500	250	26	480	1000	8-10	70×70 Φ80	30	
Q43-3150	315	42	520	1200	8-10	80×80 Φ90	37	
Q43-4000	400	42	520	1200	8-10	90×90 Φ100	44	
Q43-5000	500	42	680	1800	8-10	100×100 Φ110	44	

YTD32系列四柱式液压机

YTD32 FOUR-COLUMN HYDRAULIC PRESS

性能特点

◆本系列液压机具有继电器控制和PLC控制两种电器控制系统，有调整、手动及半自动三种操作方式，可实现定压和定程两种工艺方式。定压成型时，在压制后有保压延时及自动回程动作。工作台中间装有顶出装置，除顶出制品外，尚可作为液压用于反拉伸件的成型工艺，其工作压力与行程，可根据工艺需要，在规定范围内调整。



This series press has the black-white control and PLC controls two kind of electrical control system. Has the adjustment, manual and the semiautomatic three operating mode may realize the constant pressure and decide the regulation two craft ways. When constant pressure formation, after suppression has guarantees when the rolling and automatic return trip movement. In the work table is load-ed with goes against the installment, besides goes against the product. Still permissible use -s in as fluid pressure pad instead stretching workpiece's formation craft, its working pressure and the traveling schedule, may according to the craft need, adjust in the stipulation scope.

项目名称 Project Name	单位 (unit)	YTD32-63A	YTD32-63	YTD32-100	YTD32-100A	YTD32-160	YTD32-160C	YTD32-200	YTD32-315	YTD32-400	YTD32-500	YTD32-500C	YTD32-630	YTD32-800	YTD32-1000	YTD32-1200	YTD32-1600
公称力 Nominal force	KN	400	630	1000	1000	1600	1600	2000	3150	4000	5000	5000	6300	8000	10000	12500	16000
顶出力 Ejection	KN	120	190	190	240	240	400	630	800	1000	1000	1000	1600	2000	2000	2000	2000
液体最大工作压力 Liquid maximum working pressure	Mpa	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
滑块行程 Slide stroke	mm	350	450	600	600	700	700	700	800	800	900	900	900	900	900	900	900
顶出行程 Ejector stroke	mm	150	200	200	200	200	200	250	300	300	350	350	350	400	400	400	400
顶出行程 The slide away from to take the piece distance	mm	700	800	900	900	1000	1000	1100	1250	1250	1500	1500	1600	1600	1600	1600	1600
滑块行程速度 Slide stroke speed	mm/s	50	80	22	100	100	100	100	100	100	100	100	100	80	80	80	80
回程速度 Return speed	mm/s	25	25	14	16	10	10	18	12	10	15	15	12	12	10	6-10	6-10
工作台尺寸 Table size	mm	500	580	720	720	750	1000	950	1250	1200	1400	2200	1500	1500	1530	1700	2000
机器外形尺寸 Out of the machine Shape size	mm	480	500	580	580	640	800	900	1120	1100	1400	1400	1500	1500	1600	1600	1600
电机总功率 Total power of motor	KW	5.5	7.5	7.5	7.5	7.5	7.5	18.5	18.5	18.5	37	37	45	75.5	75.5	75.5	75.5