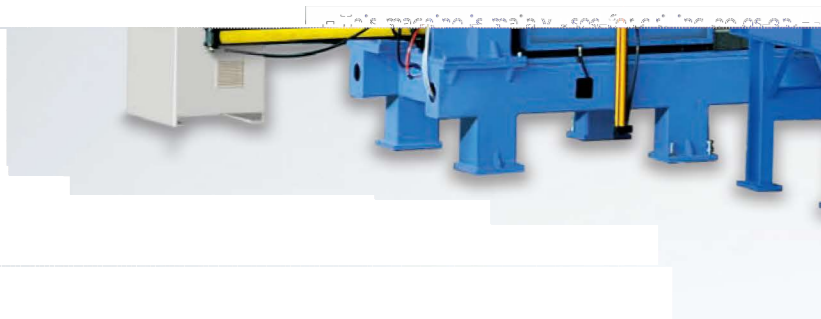
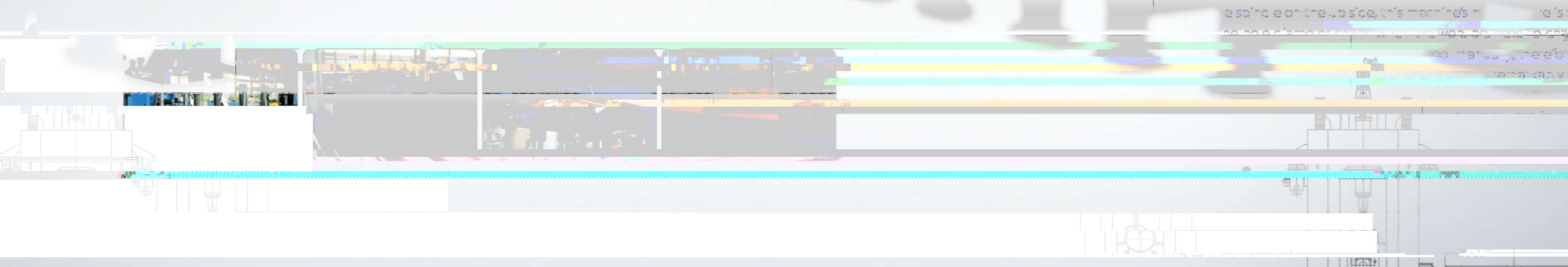



 天辰股份
 TIANCHEN MACHINE

[Machine Description]


The machine is mainly used for processing channel beam, square steel pipe and rectangular steel pipes. It mainly serves for Steel structure building, bridge structure, power station, offshore oil well drilling platform, tower mast and other structure steel manufacture industry. The machine totally has 4 drilling spindles; there is one spindle on the left side and one spindle on

the right side respectively, which serves for drilling holes of the two flanges; there are 2 drilling spindles on the up side which serves for drilling holes of the web. The up side can accommodate 2 drilling tools with different sizes, which can simultaneously drill two different diameter holes of the web. Compared with the machine with



TSD1250/4

三维数控钻床 3D CNC Drilling Machine

[设备描述]

本机床主要用于对H型钢、槽钢、方管和矩形管等型钢进行钻孔加工,它主要应用于钢结构建筑、桥梁、电站、海洋石油平台、塔架、

技术规格 Technical Parameters

		TSD1250/4
H型钢工件高度范围	Artifacts max height...	150~600mm...
工件最小长度	Artifacts min length...	2000mm...
工件最大长度	Artifacts max length	12000mm
钻孔主轴数量	Drilling spindle number	4
主轴电机功率	Spindle motor power	约5.5KW
每个主轴转速范围	Each spindle RPM range	180~560r/min
钻孔直径范围	Drilling diameter range	φ17~φ40mm
伺服主轴数量	Servo spindle number	5
X伺服轴最大速度	X axis max. speed	20m/min
Y伺服轴最大速度	Y axis max. speed	15m/min
Z伺服轴最大速度	Z axis max. speed	15m/min
机器尺寸(长×宽×高)	Overall size(LxWxH)	33x6.2x3.4m
总功率	Total power	约50KW
机器重量	Weight	约22t

...the right side respectively, which serves for drilling holes of the two flanges; there are 2 drilling spindles on the up side which serves for drilling holes of the web. The up side can accommodate 2 drilling tools with different sizes, which can simultaneously drill two different diameter holes of the web. Compared with the machine with only one spindle on the up side, this machine's main feature is that it can simultaneously drill two different diameter holes of the web and processing accuracy. This machine is our patent product and is our only product.