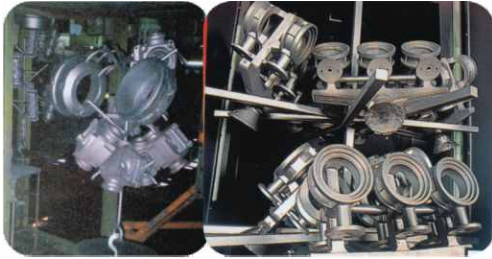




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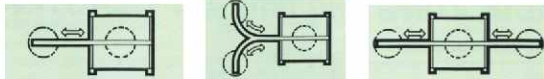
Y-Rail Hanger Type Shot Blasting Machine TSA-155

The machine is widely applied for removing sand and surface blasting on big and medium cast iron parts. Especially ideal for complicated profile, hollow cast parts, and big/medium welded parts. The self running of the hanging shaft makes blasting to all hard-to-reach positions. It features uniform and high speed blasting, providing full satisfaction to all customers. Lifting capacity of hanging shafts over 2 tons are single rail construction and double bevel construction for capacities under 2 tons. When requested, a double bevel type shot blasting machine is available, especially ideal for precision cast iron factories and aluminum alloy parts factories.



Inner structure

Single Rail Type Y Rail Type One Through Type



Double bevel type machine features:

- The inlet door is equipped with an air valve for safe door opening and closing.
- The double bevel mechanism has rail change function, when one shaft is performing blasting; the other shaft is performing parts replacement at the outside for saving time.
- Steel ball collection system: the screw conveyor is equipped with 8mm sieving screen for catching and removing heavy grit.
- An air operated steel ball separator, built on the lifter, fully separates steel balls from sand and dust, reducing parts wear to a minimum.
- A steel ball reservoir, located on the lifter, combined with adjustable steel balls supply (manually adjusted through air control), ensures constant steel ball supply and high blasting efficiency.

Model	TSA-155-1	TSA-155-2
Processing Capacity	ψ1000x1000H	ψ1000x1350H
Blade	2set	3sets
Blade Motor	15HPx2sets	15HPx3sets
Screw Motor	1HPx2sets	1HPx1set
Lifter	260x460x4700H	260x460x5000H
Lifter Motor	2HPx1set	2HPx1set
Hoist Motor	500kgx2sets	500kgx2sets
Hoist Self-running Motor	1/2HPx1set	1/2HPx1set
Air Flushing Dust Collection Motor	3HPx1set	3HPx1set
Dust Separator Motor	1/2HPx1set	1/2HPx1set
Total Power	38HP	53HP
Net Weight	6500kg	6800kg
Occupied Space	3700x4000x4700H	3700x4000x5000H



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No.27, Jhugong 2nd Ln., Renwu Dist.,
Kaohsiung City 814, Taiwan

RICH SOUTECHNOLOGY CO., LTD

TEL:886-7-3714027 FAX:886-7-3716924

[Http://www.richsou.com.tw](http://www.richsou.com.tw)

[Http://www.sandblasting-machines.com](http://www.sandblasting-machines.com)

E-mail:service@richsou.com.tw

E-mail:rich.sou@msa.hinet.net