

Surfex[®]



Bring Formula
To Reduce

SHOT BLASTING
COST
by **15%-20%**

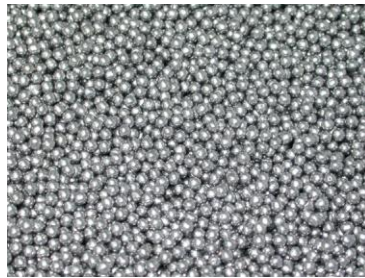
All the users of SURFEX Machine will be provided full exposure /guidance to keep Cost Reduction Operating Formula. For detail please ask our After Sales Service

Help-lineNo.09314022632



STEEL SHOTS & CUT-WIRE SHOTS

Please change from Steel Shots to Cut-wire Shots manufactured by “**SURFEX**”. The change will result into saving in operating cost of Machine by 15-20%. The above reduction in cost is obtained on account of superiority of Cut-wire Shots over Steel Shots as per under mentioned comparison. Please start accordingly. For any guidance please take our help:



S.No.	Basis	Steel Shots	Cut-Wire Shots
1.	Initial cost	Low (65/- per Kg. approx.)	High (115/- . 125/- per Kg. approx.)
2.	Quality	Less Density, Low Consistency, Less Particle Impact.	Consistent in size, Greater density, Maximum Particle Impact.
3.	Fracture Rate	High (because of brittleness)	Low
4.	Maintenance of Machine	High	Low due to smaller amount of broken particles.
5.	Durability	Less durable which leads to increase in Processing Cost.	Highly durable which leads to reduction in Processing Cost
6.	Long-Term Benefit	Use of these shots leads to high consumption.	Use of these shots leads to low consumption.
7.	Finishing	Less brighter finish	High brighter finish
8.	Life	Low life	Life is 10 times more than Steel Shots
9.	Inventory	Higher Inventory because of high consumption.	Low Inventory because of low consumption.

10.	Consumption	If all the conditions are same it consumes 2kg/ton of material shot blasted.	If all the conditions are same it consumes 1kg/ton of material shot blasted.
11.	Make	15% Blow Holes Tails.	100% Solid Material i.e. Free from Blow Holes Tails.
12.	Shape	Shots break because product is a mix of various spherical sizes.	Shots do not break but reduce in size and shape because they are made out of same wire identical.
13.	Corrosion & Seasoning Time	Corrosion very fast and required Seasoning every time during start of Machine. Due to presence of iron oxide	Normally don't require Seasoning as rate of Corrosion is lesser. No iron oxide

For further details, please contact :-

SURFACE FINISHING EQUIPMENT CO.

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