

MACHINE SPECIFICATION

Blast Cabinet

Internal cabinet dimensions (W x D x H) 1070 x 760 x 770mm

Model 400 Blas Gun (foot pedal operated) (aluminium body/6.4mm ceramic nozzle/2.8mm air control jet)

Adjustable gun support arm to allow the operator to manipulate the component under the blast gun instead of around the component

Conveniently angled viewing window with easy changeable anti-frost sheet and internal cabinet lighting (60 watt bulb) or equivalent required/not supplied) ensuring excellent observation and visibility during blasting.

Sealed gauntlet gloves (26" long)

Perforated steel floor to capture smaller pieces of debris created by blasting, thus reducing blockages in the blast hose/blast gun

Quick release mixer box below hopper for rapid media change

Moisture trap/pressure regulator

Baffled air inlet with breather pad

Dust Collection Unit

The Guyson Model 21 dust collection unit is a highly efficient unit for filtering out and collecting the dust laden air from the blast cabinet. Airborne dust is drawn through flexible ducting into the dust collector, where lighter particles are captured by the filter bags with the heavier particles being deposited into the waste collection drawer at the base of the unit.

Easily removable front panel provides access to the filter bags

Flexible shaker system to remove dust build up on filter bags

Overall dimensions (W x D x H) 450 x 328 x 1041mm

Motor 0.37kW

Motor speed 2850rpm

Electrical supply 240 volts, 1 phase,
50Hz

Number of filters 2

Filter type Fabric

Filtration area 0.9m²

Services Required

Guyson Formula F1600 Blast Cabinet with Type 21 Dust Collector

Electrical supply		240 volts, 1 phase, 50Hz
Compressed air	max. Air requirement:	27.2m ³ /hour @ 5.5bar(16cfm @ 80 psi)