

How does a blast and vacuum system work?

BMS 1.0 Blast Machine



FL C2450
Cyclone Supa-Separator



FL RP 3000
Dust Collector

AH VAC5020 Hose



VC BV125
Workhead

A Blast and Vacuum system (BNV) comprises of six main components

1. Blast Pot with accurate metering valves to do the blasting work.
2. Abrasive reclaim unit for returning abrasive back to the pot.
3. Abrasive recycling separator to separate the dust from the abrasive.
4. Dust Collector and Filter to prevent dust escaping into the atmosphere.
5. Vacuum source to suck the grit, dust and coating back to the Blast and Recovery system.
6. The BNV Workhead where blasting and vacuuming meet to do their work.

Call Blast-One today for more information on Blast and Vacuum systems