



Sieve Bend

The Brain Sieve Bend allows discharge of high water content slurries directly onto a conveyor belt with a remarkably efficient degree of separation for its size.

It can save the set up of long pump out lines with solids above 0.5mm dropping onto the belt, whilst the resultant underflow water may be left to gravity discharge.

The generously sized manifold box has an 80NB. inlet with replaceable ceramic liners and is designed to handle the large lump solids and dynamic discharge from a Brain pump but it is equally able to accept feed from other types of pumps.

The Sieve Bend has no moving parts and is of robust all stainless steel construction with removable splash guard and a flushing port.

Readily portable and small enough to pass through man doorways, the Sieve Bend can be mounted over conveyor belts or skips on a straddle frame or be fixed to the roof with 'L' shaped brackets, both custom made to suit the application.

DIMENSIONS - 705mm (L) x 660mm (W) x 955mm (H)

WEIGHT - 95kg

Unit available with 100NB inlet and longer arc of sieve to suit Brain Airloader Pumps.



We welcome your enquiries

+61 2 4969 2111 | +61 429 916 097 | admin@brainindustries.com.au

Brain Industries (International) Pty Ltd | ABN: 85 610 708 168

brainindustries.com.au