

# BURWELL BUCKET ELEVATOR RECOVERY SYSTEM



**CLEMCO**<sup>®</sup>  
INDUSTRIES CORP.

Certified System  
Quality  
ISO 9001

Certified System  
Health & Safety  
AS/NZS 4801

Certified System  
Environment  
ISO 14001

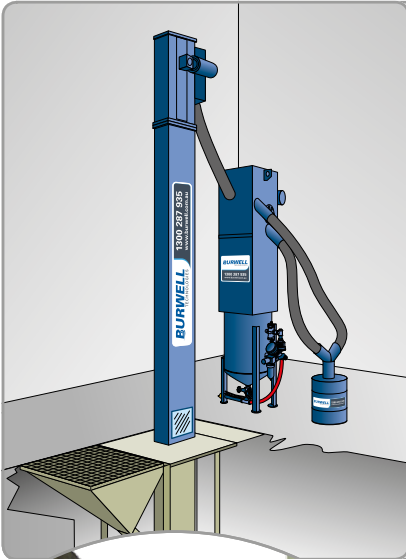
**BURWELL**  
TECHNOLOGIES

# BUCKET ELEVATOR RECOVERY SYSTEM

An economical, low-maintenance Bucket Elevator Recovery System can be installed in an existing Blast Room or ordered with any new Enclosed Blast Facility.

The Recovery System automatically cleans recyclable Abrasives allowing them to be reused in the Blast Machine.

Your operators can either sweep, shovel, use compressed air or small moving equipment to push the spent abrasive into the Recycler. This will then provide recycled, clean media back into the system.



## SAVE TIME, LABOUR, ABRASIVE AND DISPOSAL COSTS WITH A BUCKET ELEVATOR RECOVERY SYSTEM

The mechanical sweep-in system is installed in a recessed pit inside the room along a wall.

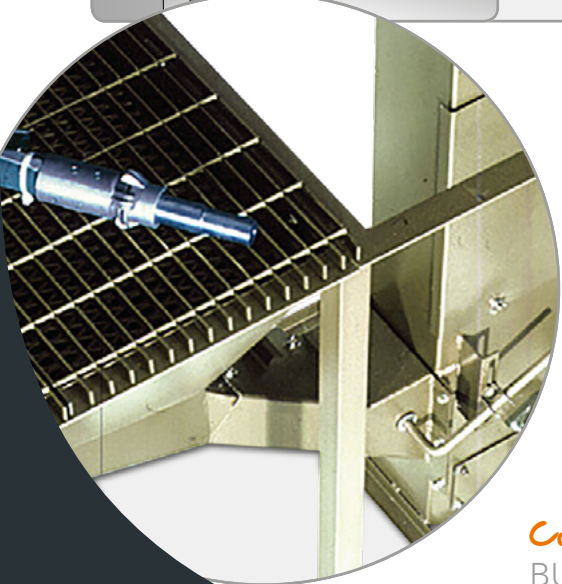
The grating is flush with the floor level. The bucket elevator, abrasive cleaner and blast machine are located on the other side of the wall outside the room.

A wall-mounted 2 x 2 system eliminates the need for a recovery pit.

## WHAT COULD YOU BE SAVING?

HOURS OF BLASTING/WEEK	SAVINGS/YEAR
10	\$20,820
20	\$41,640
30	\$62,455
40	\$83,274
50	\$104,100
60	\$124,900
70	\$145,730

Estimates based on \$95/tonne of Slag and \$1,281/tonne of Steel Grit; blasting 52 weeks/year with a #6 Nozzle



## BURWELL'S BUCKET ELEVATOR RECOVERY SYSTEMS FEATURE:

- 900mm x 900mm x 1,200mm deep durable Hopper System
- Power to process up to 5m<sup>3</sup> of recyclable abrasive per hour
- Savings on material costs, compared to using expendable abrasives
- A wide range of different abrasives and grades can be used with the system

Contact us to find out how

BURWELL'S BUCKET ELEVATOR RECOVERY SYSTEM *can help you!*

contact us

### SYDNEY

291 Milperra Rd  
Revesby NSW 2212  
P 02 9792 2733  
F 02 9792 2866

### NEWCASTLE

10 Teran Close  
Whitebridge NSW 2290  
P 02 4964 8999  
F 02 4964 8991

### BRISBANE

24 Trade St  
Lytton QLD 4178  
P 07 3348 5700  
F 07 3348 5755

### TOWNSVILLE

5/17 Mackley St  
Garbutt QLD 4814  
P 07 4728 1870  
F 07 4728 1861

### MELBOURNE

3/3-5 Weddel Ct  
Laverton Nth VIC 3026  
P 03 9369 3901  
F 03 9369 3730

### MACKAY

Cnr Dozer & Diesel Dr  
Paget QLD 4740  
P 07 4952 4680  
F 07 4952 4775

### ADELAIDE

Aberdeen St Between Brook St & Bower Cr  
Port Adelaide SA 5015  
P 08 8234 9599  
F 08 8234 9077

### DARWIN

1/60 Albatross St  
Winnellie NT 0820  
P 08 8947 5513  
F 08 8947 4762

### PERTH

8 Possner Way  
Henderson WA 6166  
P 08 9437 3500  
F 08 9437 3200

### WOLLONGONG

4/15C Prince of Wales Av  
Unanderra NSW 2526  
P 02 4226 2755  
F 02 4272 7109