The Munkebo multiple type abrasive cleaning units have been designed and built to clean the various reusable abrasive types in the market.
Abrasive Recovery implies Economic Recovery

The ever increasing disposal costs for expendable abrasive favour more than ever the use of reusable blasting media combined with equipment that can effectively remove all types of impurities, fines and dust before reuse.

The use of this type of equipment means not only reduction of disposal costs, but also a reduction in abrasive media costs, not to mention the environmental benefits.

Not only larger debris but also fines and dust must be separated to guarantee clean and reusable abrasive media.
The Munkebo multiple type abrasive cleaning units have been designed and built to clean the various reusable abrasive types in the market. The standard Munkebo cleaning unit is a high production unit with a capacity of up to 30 tonnes/hour total throughput, producing high quality reusable abrasive through a system of screening and air wash separation.

Although the unit is suitable for all known reusable abrasives, it is easy to operate. It features manually adjustable controls for recovery rate and ventilation air flow for the air wash system, to determine the throughput and degree of cleaning/extraction required.

Once adjusted to the actual type of abrasive the system requires minimal attention and maintenance.

All coarse contaminations such as broken glass, welding rods, rust and paint flakes etc. as well as all fines are removed together with the dust, leaving well cleaned abrasive media for reuse.

The Munkebo multiple type abrasive cleaning units are ideal for all operations where the abrasive media can be recovered after blasting. The exception is wet material, which cannot be processed.

The cleaning unit requires a ventilation airflow, which either can be taken from the room ventilation or ideally from a separate dust collector, designed for this application, as the dust load can be excessive.
You can mix & match Munkebo Recovery Systems
As one item of equipment will rarely make a complete system, all Munkebo units are designed to complement each other.