Overview
In a unique cooperation; Europe's leading airfield mowing specialist, Spearhead Machinery has joined forces with Europe's leading provider of collection systems, Trilo. By combining the knowledge and technical expertise of these two leading brands, we are now able to offer a new concept in airfield grass maintenance, Cut and Collect. Cut and Collect allows the one-pass mowing and cleaning of an area six metres in width.

Following the introduction of larger commercial aircraft and the subsequent requirement to mow, clear and maintain a 12 metre wide strip either side of the runway, the Spearhead / Trilo Cut and Collect system is becoming increasingly important in achieving this.

Benefits
- Increased capacity of up to six hectares per hour
- One-pass operation clearing an area six metres wide
- Reduced operating costs
- Faster operation at speeds of up to 12 km per hour
- Extremely manoeuvrable and folds to 2.8 metres for transport
- Compatible with power units over 230hp (169kW)
1. Compact Transport Position
The Cut and Collect system folds neatly to within 2.8 metres for ease of transport to and from the airfield.

2. Wide cutting width
The Cut and Collect system allows an exemplary one-pass operation effectively cutting and clearing an area six metres wide. All debris, including any litter, is removed from the airfield leaving the area clear of attractants for birds and wildlife.

3. Fine cut operation
The Spearhead Trident 6000 provides the cutting action. Fitted with three pendulum mounted decks, all featuring fine cut flails, the machine follows the contours of the ground and provides a superior finish with a cutting height of between 20 and 150mm.

4. Brushed clear
High speed brushes in combination with a high pressure suction system effectively clear cut grass and other debris.

5. One-pass operation
The one-pass operation leaves a beautiful finish with the area cleared and manicured for inspection.

6. Collected and finished
The Trilo S Series provides the collecting action. Featuring a six blade fan, a centrifugal pump combined with heavy duty brushes and a 20m³ hopper capacity, the machine allows all materials to be safely removed from the surface leaving an attractive striped finish behind the mower.