



EXTEC

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E-7 screen

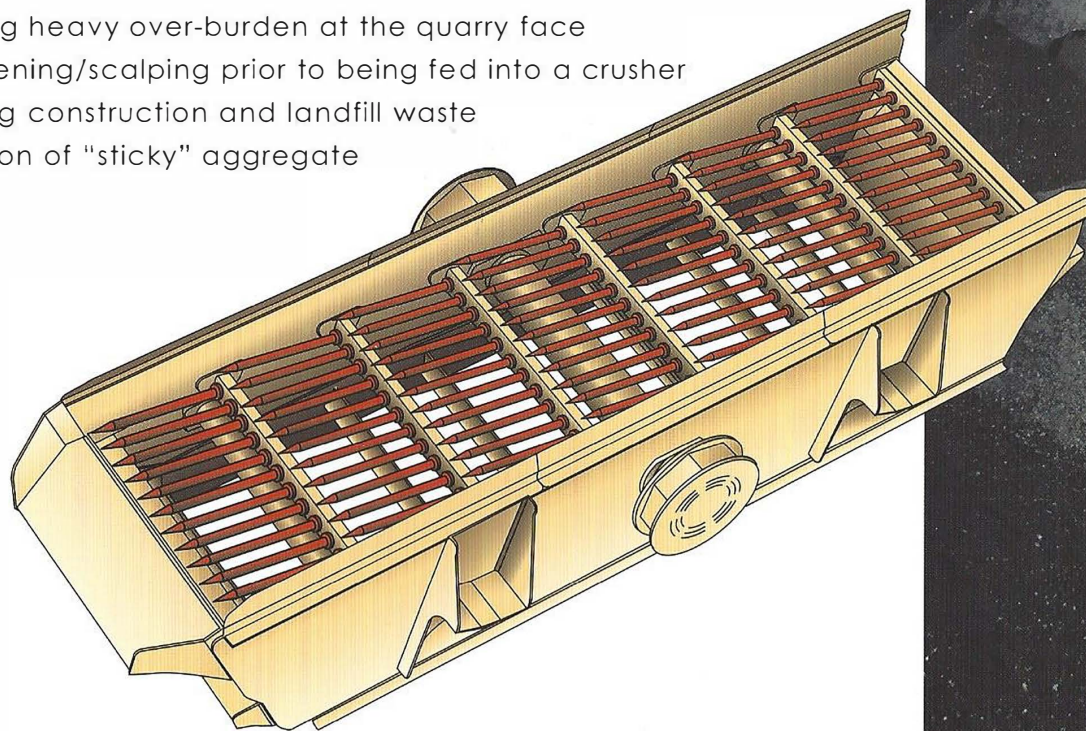
EXTEC E-7 screen

taking screening
to a new level

Extec have announced a brand new tracked screen – the E7, a heavy-duty track mounted self-propelled open flow screening and stockpiling system. This revolutionary machine has been purpose built for the recycling and quarrying markets.

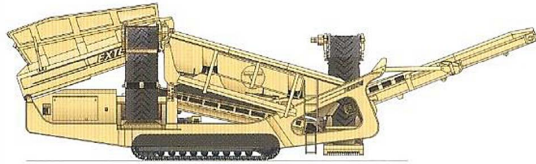
The E-7 has been developed over the last 18 months through Extec's acclaimed R&D programme. Based on in-depth customer and market analysis the E-7 has been developed in order to deal with customers real requirements, which traditional screening solutions are unable to adequately cater for. These include:

1. Screening heavy over-burden at the quarry face
2. Pre-screening/scalping prior to being fed into a crusher
3. Recycling construction and landfill waste
4. Separation of "sticky" aggregate



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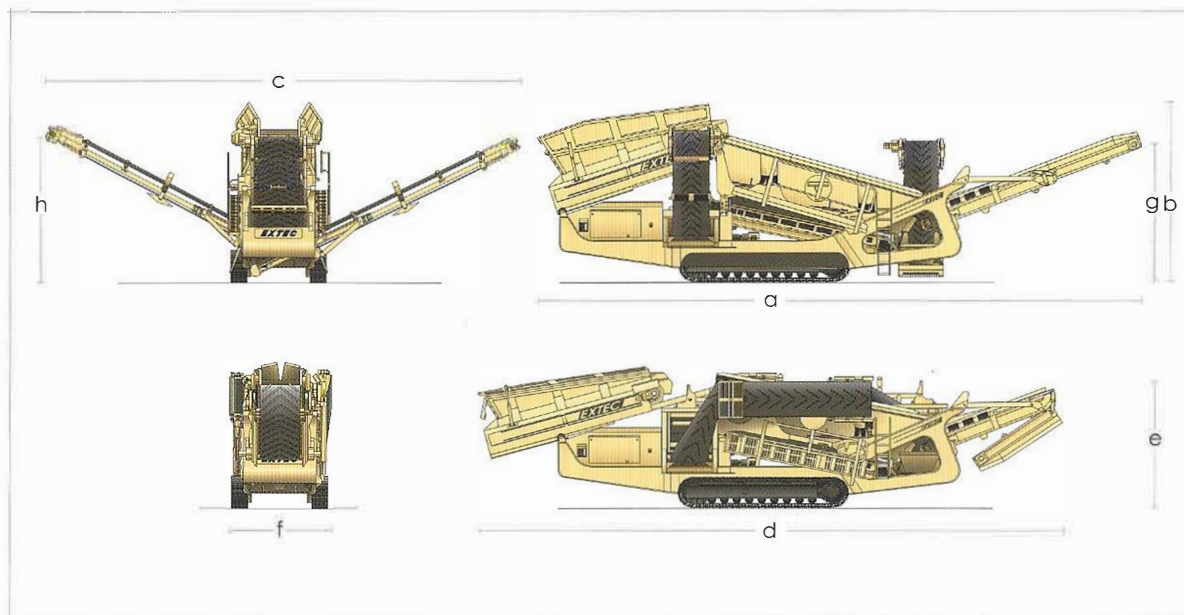


Key features on the E-7 screen include:

1. Heavy-duty hopper adjusted for length and loading height. Capacity up to 10m³.
2. Double plated apron plate feeder.
3. Heavy - duty screen box with uniquely high throw and high vibration with an adjustable angle of incline ranging from 10 -22°.
4. Punched plate, heavy duty mesh, rock fingers or grizzly bars can be fitted to the top deck while heavy duty mesh or fingers can be fitted to the bottom deck.
5. Large free flow area from the hopper onto screen box.
6. Large open free flow area from the screen decks to the stockpiling conveyors.
7. Rear conveyor which handles the large sized products is supported by an impact bed which prevents roll-back or lateral movement of material.
8. Heavy duty crusher-type chassis.



E-7 screen specification



machine dimensions

| | | | |
|---|----------------------|-------|---------|
| a | length (working) | 14.4m | 47' 3" |
| b | height (working) | 4.2m | 13' 11" |
| c | width (working) | 13.1m | 43' 1" |
| d | length (transport) | 14m | 45' 11" |
| e | height (transport) | 2.8m | 9' |
| f | width (transport) | 2.5m | 8' 6" |
| g | tail conveyor height | 3.1m | 10' 5" |
| h | side conveyor height | 3.3m | 10' 11" |

conveyor dimensions

| | | |
|------------------------|------|-------|
| hopper conveyor width | 1.3m | 4' 6" |
| collect conveyor width | 1.2m | 48" |
| rear conveyor width | 1.2m | 48" |
| side conveyor width | 0.8m | 32" |



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The units depicted shows all options currently available. Please contact Extec to clarify specification and options. The material in this brochure is of general application for information and guidance only, and no representation or warranty is made or given by Extec that its products will be suitable for a customer's particular purpose and enquiry should always be made of Extec to ensure such suitability. Whilst reasonable efforts have been made in the preparation of this document to ensure its accuracy, Extec assumes no liability resulting from errors or omissions in this document, or from the use or interpretation of the information contained herein. Extec reserves the right to make changes to the information in this brochure and the product design without reservation and without notification to users.

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