



Type: X-tri

PROJX
SERVICES LTD



SPEC sheet

Air Jet Optical Sorter (For Wine Making Grapes)

Ideal for red and white grapes

Grapes exiting the destemmers are distributed on the vibrating belt feeding the optical unit belt. The optical sensor detects the various defects (rachises, leaves, stems, insects, and foreign bodies) and rejects them with a jet of air.

The next part of the process is the good product is unloaded directly into the crushing unit for subsequent processing.

The optical system also detects unripe grapes (of different colour), they can be removed along with the other defects. The defects destined for removal can be set via the touchscreen. The X-Tri line handles up to about 15 t/h of grapes. Capacity is relative to many factors, such as the type of grape, the degree of ripeness, the quantity of defects, etc.

Versions:

(LxHxW)	Capacity	Belt Width Reading
Mod. 50 (2,840 x 2,270 x 1,198)	5 T/h	500mm.
Mod. 100 (2,841 x 3,225 x 2,041)	10 T/h	1,000mm.
Mod. 150 (2,841 x 3,225 x 2,542)	15 T/h	1,500mm.

