COLLARD®

GEARMORE®

Explore more of our products by clicking or scanning here!→

VIEW CATALOG

LEAF REMOVER

MODEL E1100FR NX2



THE SOLUTION FOR PRECISE, PLANT-FRIENDLY LEAF MANAGEMENT.

The Leaf Remover with double flow of low pressure air, produced by the compressor, blows through the leaves by dual rotating nozzles that remove the leaves on both the outside and the interior of the row; achieving selective leaf removal around the grape clusters. Only this technology makes it possible to "leaf" from falling flower heads to the harvest. The leaf remover exposes the clusters to air and sunlight and improves spray penetration. We are able to give all the results like handwork at a fraction of the cost per acre.

LEAF REMOVER

FRONT MOUNTED DEFOLIATION HEAD FEATURES

- ELLIPSE-MULTIROTOR® dual rotor defoliation head - "patented"
- Reinforced pivot system for 180° right to left position
- Adjustment system of defoliation head for positioning horizontal to vertical and in between
- Easily choose between two nozzle diameters with the selective system
- Electric oil flow regulator to adjust the nozzles rotation speed
- One defoliating head with "patented" twin rotors
- Defoliation head is hydraulically controlled allowing for rotating to right or left side of rows
- Head turns for adjusting air diameter from 11 to 23.5 inches at fruit zone
- Defoliation had hydraulic adjust out from 26" to 38" from the center line f the tractor
- Electric controls distributor with joystick
- The stainless steel covered head is effective up to 6 inches away from clusters
- Hydraulic adjustments are: up/down, in/out and right/left



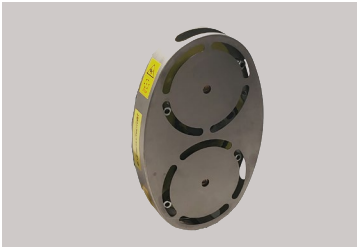
Electric controls distributor with joystick



Defoliation head is adjustable from vertical to

REAR MOUNTED AIR COMPRESSOR FEATURES

- 3-point hitch mounted air compressor
- Cat. I & II hitch, 540 R.P.M. PTO
- Compressor is fitted with special prefiltration and ventilation kit
- Compressor silencer is equipped with a filter
- The lead remover comes with all hoses, fittings, and JIC couplers
- Reflective safety signs



Defoliation head

SPECIFICATIONS

Order Number	Model #	Description	Hydraulic Requirements	Pressure	Minimum Horsepower	Weight Head Assy.	Weight Compressor
04112020	E1100FR NX2	Leaf Remover	7 - 13 G.P.M.	2,320	35	755 lbs.	630 lbs.

* Includes weight of shipping/storage stand.

13477 Benson Ave. Chino, CA 91710 | 909/548-4848 | sales@gearmore.com