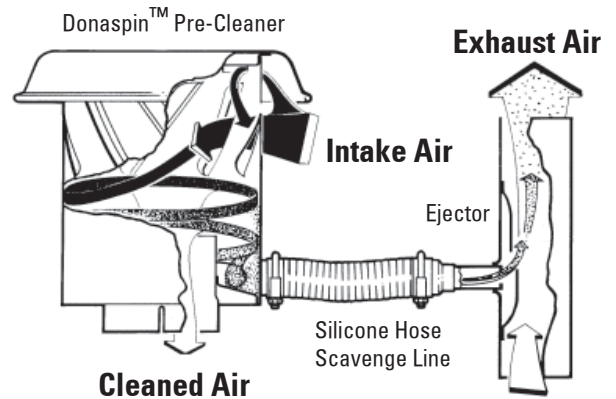


A Donaldson exhaust ejector removes dirt and debris from the air intake pre-cleaner through a scavenge hose that is routed out through the exhaust flow of your equipment.

It mounts as a stack at the end of exhaust system; stack caps or extension tubes may be added. There are three styles available – expanded, standard, compact – depending on the space and design of your equipment. Ejectors require no service and have no moving parts. A Donaldson T-Bolt Clamp, as show on page 120, is recommended for installation.

All ejectors are constructed of heavy-gauge, aluminised steel. Select the appropriate ejector by the intake airflow (m³/min.) of your engine.



The Donaspin™ pre-cleaner uses a spinning motion of the airstream to force dirt and debris to the outside wall of the pre-cleaner body. The dirt and debris are forced to the bottom of the pre-cleaner and expelled by the secondary airflow developed by the ejector.

Accessories



Expanded I.D. End Style

- Simplifies installation - requires less parts to install
- No need for separate connector!
- Fits over most standard muffler outlet tubes
- Adds only 1000 - 2000 Pa to exhaust backpressure

Standard Style

- Can be used with any pre-cleaner style
- Adds only 1000 - 2000 Pa to exhaust backpressure

Compact Style

- Used primarily on agricultural equipment
- Adds 2500 - 3800 Pa to exhaust backpressure

Expanded Inlet End Style Ejectors								
Part Number	Intake m ³ /min.	Inlet ID mm	Scavenge Tube ID mm	Length mm	Exhaust m ³ /min.		3-ply silicone scavenge hose*	Lined Hose clamp
					min	max		
H002129	14 - 20	131	38	749	36	51	P171378	P115200
H002132	29,5 - 42	157	51	826	74	105	P171381	P115200

Standard Style Ejectors								
Part Number	Intake m ³ /min.	Inlet ID mm	Scavenge Tube ID mm	Length mm	Exhaust m ³ /min.		3-ply silicone scavenge hose*	Lined Hose clamp
					min	max		
H001032	7 - 10	77	38	445	18	25	P171378	P115200
H001033	9 - 12,5	102	38	610	22	31	P171378	P115200
H001034	11 - 15	102	38	610	27,5	39	P171378	P115200
H001035	14 - 20	128	38	749	36	51	P171378	P115200
H001039	36 - 51,5	153	51	826	92	130	P171381	P115200

Compact Style Ejectors								
Part Number	Intake m ³ /min.	Inlet ID mm	Scavenge Tube ID mm	Length mm	Exhaust m ³ /min.		3-ply silicone scavenge hose*	Lined Hose clamp
					min	max		
H001282*	1 - 2	51	32	178	3	4	P171376	P532924
H001277*	2,5 - 3,5	57,5	32	202	6	9	P171376	P532924
H001283*	3 - 4,5	64	32	226	8	11	P171376	P532924
H001278*	5 - 6	70	32	248	12	15	P171376	P532924
H001280*	6 - 9,5	89	32	318	16	24	P171376	P532924
H001279*	8,5 - 11	77	32	274	21,5	28	P171376	P532924
H001281*	10,5 - 14	102	32	365	26,5	34	P171376	P532924
H001284*	13 - 17	102	32	365	32	42,5	P171376	P532924

* Do not use in fibrous environment, e.g. Combine Harvestors

