

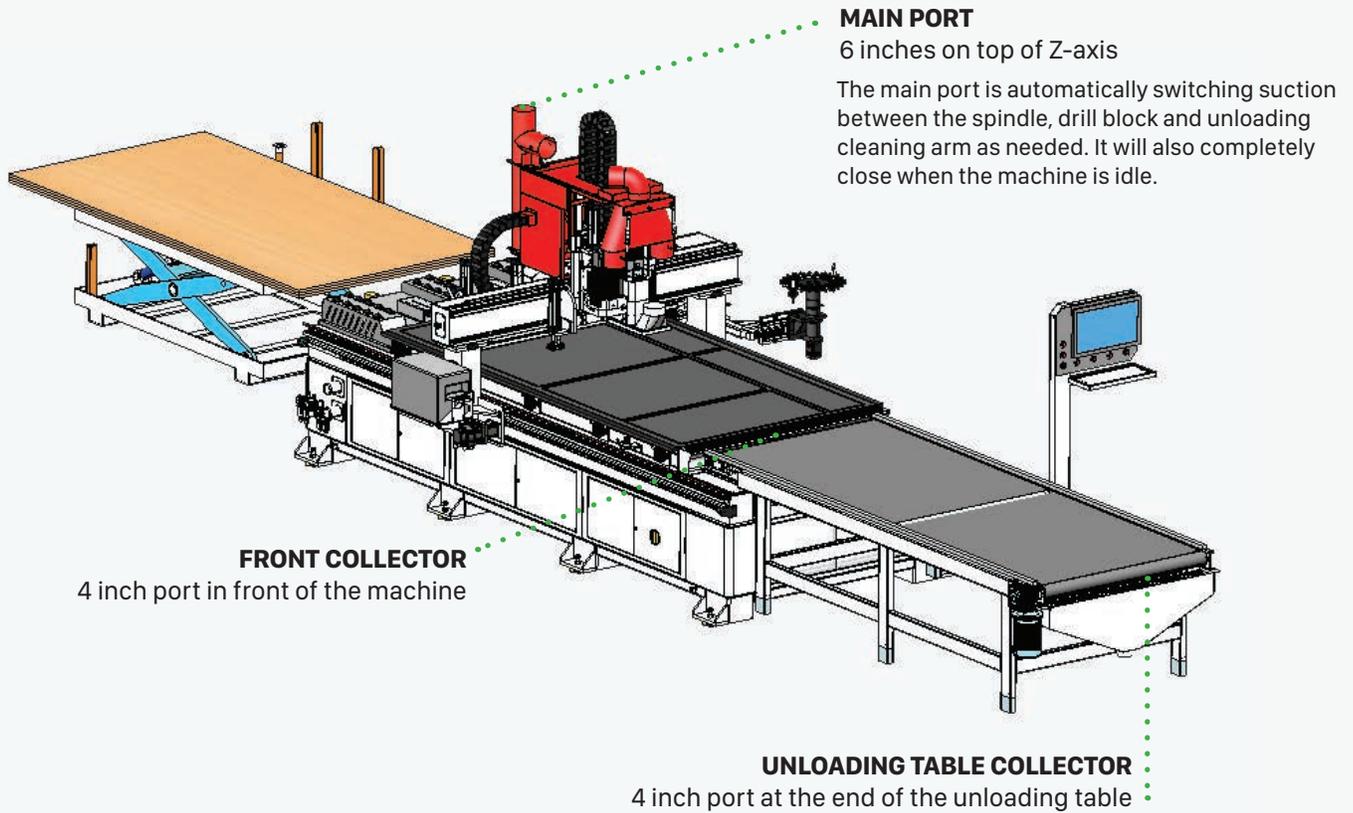


Dust Collection Requirements

FOR **XPR** SERIES

For CNC Router/Machine Centers with Unloading Tables:

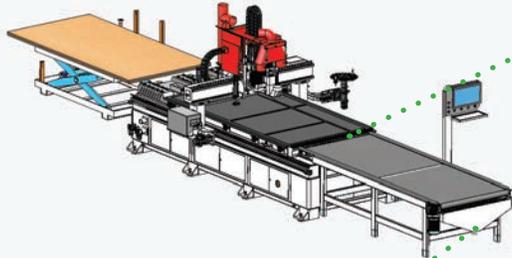
There are 3 dust collection ports:



MINIMUM CFM REQUIRED*

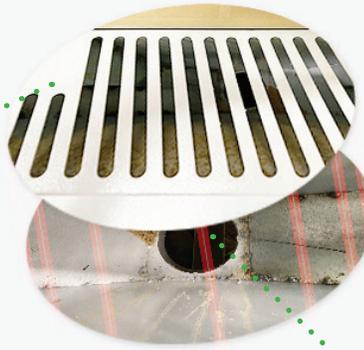
	MAIN PORT	FRONT COLLECTOR	UNLOADING TABLE COLLECTOR
Sidewinder / Raptor XPR	2500	Gravity	Gravity
Python XPR	2800	Gravity	Gravity

*For best performance, we recommend 3800 cfm.



Unloading Table Collector
4" port funnels at this point

Connecting this to your duct system is optional. You may put a bucket under to collect the remaining dust.



Front Collector
4" port is under the grill

This port will be hard to access once the unloading table and vacuum pump are placed in front of the machine. We recommend an open/close valve since constant suction is not needed for gravity-fed collection (and to prevent suction from escaping while cutting).

For the Main Port, we recommend using our 6-inch anti-static flex hose (PN: TBD) with an optional 6-inch ball joint assembly (PN: MN32802).

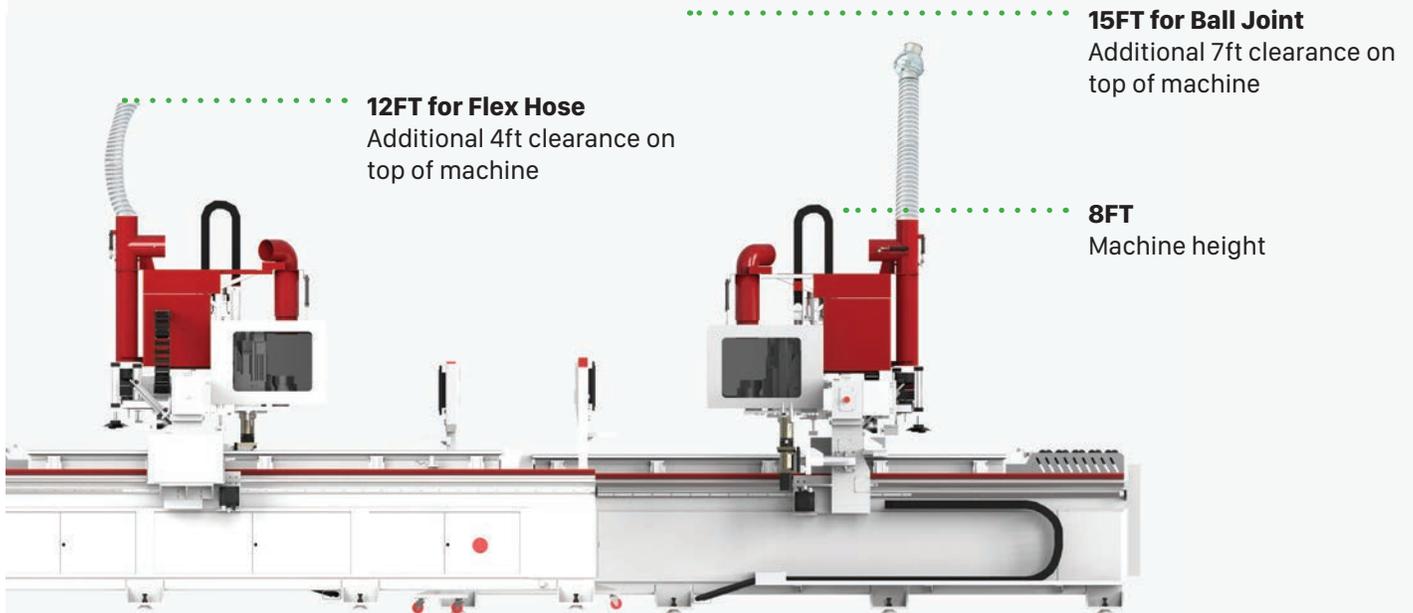


Nordfab 8040401966
6" Industrial Dust Collection Hose
Adapter
PN #: G7363
Model # 8040401966

Nordfab 8010005525
6" Industrial Dust Collection Pipe
Clamp
PN #: G7361
Model # 8010005525

Nordfab 8010002153
6" Industrial Dust Collection Ball
Joint
PN #: T26513
Model # 8010002153

The machine has a maximum height of 8 feet. You will need a minimum of 12 feet clearance for flex hose only or 15 feet for a ball joint connection.



If you have a smaller dust collector, we recommend using a blast gate to control the front & unloading table collection ports; you may open them as needed. We also recommend using our 4-inch anti-static flex hose. (Call Customer Support for the Product Number of the flex hose and the blast gate).

For machines over 10ft long without a high ceiling, we recommend using a ball joint to avoid dust hose tangles.

