

Helicol-Combi® Tool Balancing System



Applications:

Balancing and supplying portable pneumatic tools.

- On pre-assembly and assembly workstations
- On spot-welding and riveting stations
- On packaging lines: staplers, hoop binders, nailing heads

2 functions of balancing and supplying the compressed air in one single integrated vertically suspended apparatus.

Fitted with a robust safety chain which prevents the spring from being strained, and a safe platform for suspension of larger air driven tools.

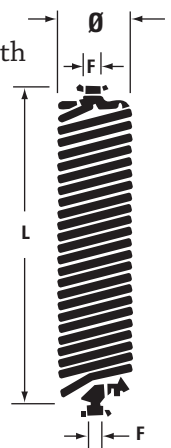
	For tools up to 4.5 lbs.	For tools from 4.5 to 11 lbs.
Tube \varnothing	1/4"	3/8"
L	10"	15"
Max. Extension	40"	70"
Thread F	1/4"	3/8"
Coil \varnothing	3-1/8"	4"
Part Numbers	HEC2002	HEC5002

Installation:

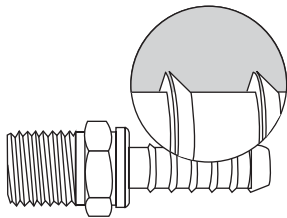
- Determine the attachment point for your balancing unit after having mounted the air driven tool on the free end. You will then obtain the effective height
- Attach the balancing unit to a bracket. Helicol-Combi® can be attached in a number of ways: by direct thread, with quick-release connectors, flexible hose, or chain type suspension

Construction:

- Hose in special light protected blue color Polyamid 12
- Model HEC 50 is fitted with the SL type safety chain



Polyurethane Recoil



The barb fittings used with our polyurethane hose are designed with this unique serrated gripping surface to hold the hose in place, especially under pressure.

Part Number	Hose Size	Male Swivel	Hose Length
PU04-10S	1/4"	1/4"	10'
PU04-15S	1/4"	1/4"	15'
PU04-20S	1/4"	1/4"	20'
PU04-25S	1/4"	1/4"	25'

- Extremely flexible - resists kinking
- Impervious to abrasion & heat
- Made with pigtails on coil - no need for whip hoses
- Less operator fatigue - low tension
- Superior elasticity & coil memory
- Special full flow fittings