



- ⊗ **Critical Safety Functionality for Air Motors**
- ⊗ **Accidental Start-up Prevention**
- ⊗ **Hands-free Operation**
- ⊗ **Compact and Durable Design**

Air Safety Devices

Air safety devices are created for the protection of the operator and the air motor and offer critical safety features that are required for safe operation of pneumatic machines.

Normaco air devices come in three levels; Safety Air Device with detachable foot pedal, Safety air device without the pedal and basic Air Treatment set.

Durable metal case makes protects the components from damage.

Devices are designed to be compact so that they take minimum amount of space in transport and on-site.

Features

- Emergency stop
 - When emergency stop is pressed, all air is released form the output hose, making it possible to rotate the air motor freely.
- Downstream bleed after stop
 - If main air is turned off and on again, the machine will not start before start button is pressed again.
- Foot pedal for using machinery hands-free.
 - Engaging the motor by pressing the foot pedal and keeping your hands free can be comfortable way to work and offers fast way to stop the machine by simply releasing the pedal.
- Air filtering and lubrication

Technical Data

	Air Treatment Set	Air Safety Device	Air Safety Device with Foot Pedal
Part No.	300592	300591	300590
Weight (kg)	7.6	8.1	11.1
Dimensions (cm)	37x19x28	37x19x28	37x19x28
Filter-regulator & lubricator	•	•	•
Start/Stop		•	•
Foot pedal remote (detachable)			•
Accidental start-up prevention		•	•
Downstream bleed after stop		•	•
Emergency stop		•	•
Output hose length	2m	2m	2m
Output coupling	US CLAW	US CLAW	US CLAW
Input coupling; configurable	US/EU CLAW	US/EU CLAW	US/EU CLAW
Foot pedal hose length	N/A	N/A	2m



Filter	5 μ m
Oil container	135 cm ³
Flow rate	2910 l/min *
Regulator Pressure Range	0.05-0.7Mpa
Max Inlet Pressure	1MPa
Operating temp. range	0 - 60 °C (No Freezing)

*conditions; input 0.7MPa. Δ P 0.12MPa (ANR)