



CARBONDOZ

carbon cleaning machine



CARBONDOZ





Utility Model Patent in the Republic of China (Taiwan) No.M646580





Preparatory Work

施工前置作業 Notice before application

啟動引擎：在開啟除碳機前，先發動引擎，等待達到引擎工作溫度(約莫80度以上)

Start the engine: Before turning on the carbon removal machine, start the engine firstly and wait until the engine operating temperature is reached

(about 80 Celsius degrees or above)





Preparatory Work



施工前置作業 Notice before application

噴嘴安裝：先將除碳機噴嘴置於下列適當位置及角度並順著管路角度。注意：須避開空氣流量器

A: 空氣濾芯後方進氣縫隙 B: 油氣回收管或真空管 C: 進氣歧管

Nozzle installation: First place the nozzle of the carbon removal machine at the following appropriate position and angle and follow the angle of the pipeline. Note: Must avoid air flow device

A: The air intake gap behind the air filter B: Oil and air recovery pipe or vacuum pipe C: Intake manifold



Operating procedure



除碳施作步驟

Notice before application

1. 接上電源
Connect the power supply
2. 接上空壓機接頭
Connect the air compressor connector
3. 開啟電源
Turn on the power



Operating procedure



除碳施作步驟 Notice before application

4. 右旋調整氣閥，將壓力旋至3-4KG(汽油車3KG、柴油車4KG)
Turn the air valve right to adjust the pressure to 3-4KG
(3KG for gasoline vehicles and 4KG for diesel vehicles)



Operating procedure



除碳施作步驟 Notice before application

5. MENU→ 按▲▼鍵選擇對應除碳對象車輛模式
MENU→ Press the ▲▼ keys to select the corresponding carbon removal target vehicle mode



Operating procedure



除碳施作步驟 Notice before application

6. 按STOP鍵啟動除碳機進行工作

Press the STOP button to start the carbon removal machine



Operating procedure

除碳施作步驟 Notice before application

7.除碳機運作中，車輛須補踩油門提速(汽油車2000rpm、柴油車1500rpm)

(Carbondoz除碳過程不會產生異味、煙霧及對人體有害之物質)

When the carbon removal machine is in operation, the vehicle must step on the accelerator to increase speed
(2000rpm for gasoline vehicles, 1500rpm for diesel vehicles)

(Carbondoz carbon removal process will not produce odor, smoke or substances harmful to human body)



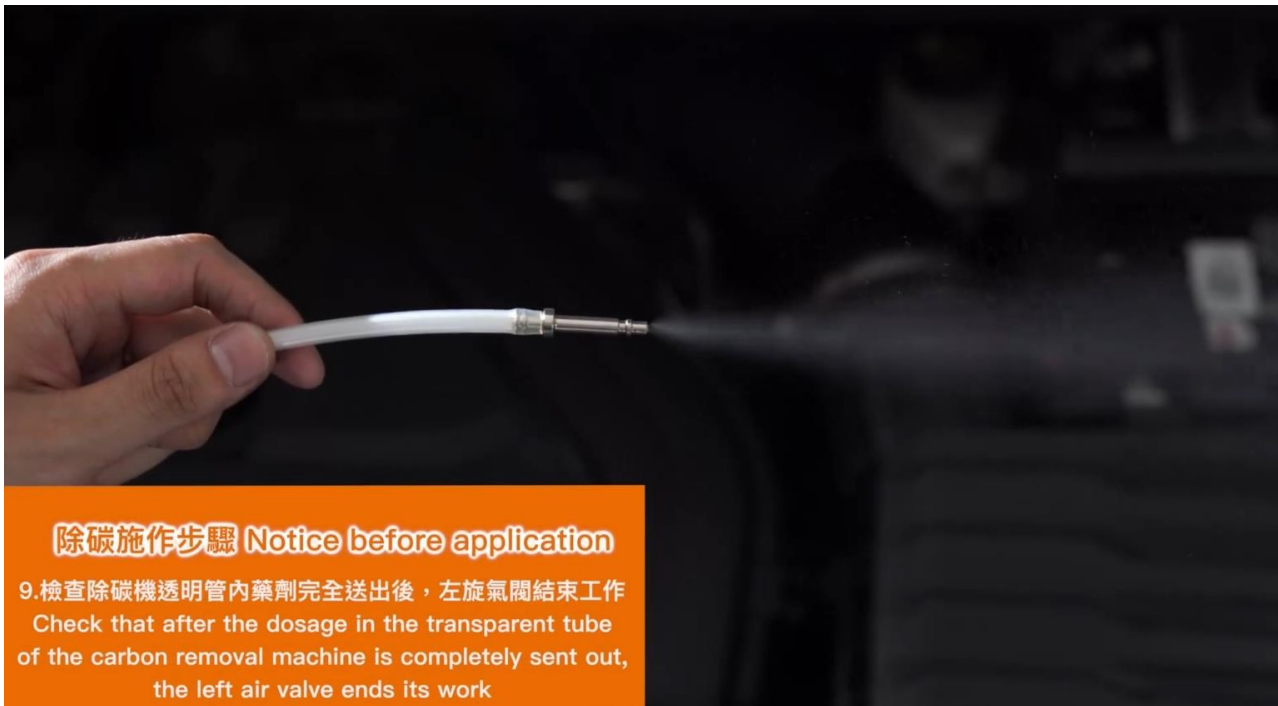


Operating procedure





Operating procedure



除碳施作步驟 Notice before application

9. 檢查除碳機透明管內藥劑完全送出後，左旋氣閥結束工作
Check that after the dosage in the transparent tube
of the carbon removal machine is completely sent out,
the left air valve ends its work



Operating procedure



除碳施作步驟 Notice before application

9. 檢查除碳機透明管內藥劑完全送出後，左旋氣閥結束工作
Check that after the dosage in the transparent tube of the carbon removal machine is completely sent out, the left air valve ends its work



Operating procedure



除碳施作步驟 Notice before application

10. Carbondoz除碳第一階段作業後，車輛行駛約20km將再陸續排碳
After the first stage of carbon removal by Carbondoz,
the vehicle will continue to emit carbon after driving about 20km



User interface overview

操作介面功能介紹：

1. 按MENU鍵，進入模式選單

Press the MENU key to enter the mode menu

2. 按▲▼鍵選擇欲除碳車輛之模式

Press the ▲▼ keys to select the mode
of the vehicle to be decarbonized

3. 按STOP鍵啟動除碳機進行工作

Press the STOP button to start the carbon
removal machine



Cleaning mode

	藥劑量 Usage amount	運作時間 Spend Times
Motorcycle Mode 機車模式	10 ml	5 mins
Petrol Car Mode 汽油車模式	30 ml	6 mins
Diesel Car Mode 柴油車模式	60 ml	12 mins
Diesel Truck Mode 大型柴油車模式	120 ml	24 mins
Diesel Truck Mode+35噸-43噸(8000cc)+	150 ml	30 mins



User interface overview

注意事項：

- 1.使用Carbondoz奈米除碳作業時，車輛引擎須達到工作溫度狀況下使用
- 2.施作車輛需在正常狀態下作業，如遇車輛本身嚴重吃機油、抖動等狀況，不建議施作
- 3.施作Carbondoz奈米除碳後，柴油車輛務必DPF再生或行駛快速道路/高速公路行駛排碳
- 4.施作Carbondoz奈米除碳時，車輛需提至指定轉速
- 5.本機器使用之全程需由專業技術人員操作
- 6.施作Carbondoz奈米除碳可依車輛狀況斟酌增加奈米藥劑量
- 7.請勿使用非Carbondoz奈米藥劑，避免造成機器本身管路堵塞



User interface overview

Notice:

1. When using Carbondoz nanocarbon removal operation, the vehicle engine must reach the operating temperature.
2. During application on the vehicle, it must be operated under normal conditions. If the vehicle itself is severely fuel consumption, shaking, etc., operation is not recommended.
3. After applying Carbondoz nanocarbon removal, diesel vehicles must regenerate the DPF or drive on Expressways/Highways to emit carbon.
4. When applying Carbondoz nano carbon removal, the vehicle must be raised to the specified speed.
5. The entire use of this machine must be operated by professional technicians.
6. When using Carbondoz nanocarbon removal, the nano dosage can be increased according to the vehicle conditions.
7. Please do not use non-Carbondoz nano dosage to avoid clogging the pipeline of the machine itself.