



宏立(大中華)有限公司
RINA CO., LTD.



東友(宏立)自動洗輪機

DONGWOO (RINA) AUTO TIRE WASHER



攜手建設清潔環境

CONSTRUCT CLEAN ENVIRONMENT TOGETHER



DONGWOO AND RINA ARE DOING EVERYTHING POSSIBLE
TO MAINTAIN A CLEAN AND PLEASANT ENVIRONMENT.



東友自動洗輪機，先進輕便，適用於各類建築地盤、混凝土廠以及工業製造廠。它可以把貨車輪胎上的污泥清洗乾淨，減少道路污染，有效保持環境清潔。

DONGWOO AUTO TIRE WASHER HAS DEVELOPED A PORTABLE AUTOMATIC TIRE WASHER WHICH IS USED AT BUILDING CONSTRUCTION SITES, READY MADE CONCRETE BATCH PLANTS AND INDUSTRIAL PLANTS TO WASH THE DIRTS ACCUMULATED ON TRUCK TIRES DURING OPERATION, THEREBY REDUCING INDUSTRIAL POLLUTION AND HELPING KEEP THE ENVIRONMENTAL CLEAN.



如何選擇合適的東友自動洗輪機給你的工作地方

HOW TO SELECT A SUITABLE DONGWOO AUTO TIRE WASHER FOR YOUR JOB SITE

需要考慮的事情 Things need to consider:

1.安裝 Installation	工地是否有足夠位置安裝洗輪機? 長時間或短暫裝置? Do you have enough space to install the tire washer? Long term or short term installation?
2.工地環境 Site environment	工地出口是否鄰近繁忙馬路? 工地道路是否非常多泥? Is the truck-exit next to the main road? Is the site very muddy?
3.車輛流量 Vehicle turnover	每天約有多少車輛需要處理? How many vehicles need to handle per day?

東友提供多個解決方案給你選擇:

DONGWOO provides various solutions as your choice:

各式洗輪機型號 AUTO TIRE WASHER MODELS:

1	DWSR-08	滾軸式洗輪機	Roller Type Tire Washer
2	DWSG-01K	基本自行式洗輪機	Basic Grating Type Tire Washer
3	DWSG-01	高效能自行式洗輪機	Advance Grating Type Tire Washer
4	DWSG-03M	流動自行式洗輪機	Movable Grating Type Tire Washer
5	DWSG-01D	半車自行式洗輪機	Half-Truck Grating Type Tire Washer
6	DWSG-01F	全車自行式洗輪機	Full-Truck Grating Type Tire Washer
7	RSG-03ST	流動自行式洗輪機連 泥水處理缸	Movable Grating Type Tire Washer with Slurry Treatment Tank
8		特訂清洗/灑水系統	Tailor-Made Washing/Spraying System

另有不同配件以提高洗輪機的工作效能:

There are different accessories to enhance the tire washer performance:

各類配件 ACCESSORIES:

1	DWA-01	專用沉澱粉	Flocculent Chemicals
2	DWA-02	不銹鋼控制箱	Stainless Steel Control Panel
3	DWA-03	擋水旁板	Extended Side Jet Cover
4	DWA-04	指示牌	Operation Notice Board
5	DWA-05	自動起落閘	Auto Gate Barrier
6	DWA-06	減速墊	Road Bumper



滾軸式洗輪機 ROLLER TYPE TIRE WASHER

DWSR-08



一面利用滾軸轉動輪胎，一面以高壓灑水沖洗，把黏附在輪胎表面及胎紋間的污泥有效地沖走。

Through high pressure water spray system, the dirt even in the crevices of tires is effectively removed as the tires are rotated on rollers.

項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	20-25 噸卸泥車 20-25 tons Dump Truck
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	15-30 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 80 nos.*
設備尺寸 Dimension of Equipment	2,240(W) x 5,340(L) x 1,000(H) mm
地基尺寸 Foundation Size	2,300(W) x 4,700(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	Approx. 5,250 kg
所需水量 Water Requirement	每部汽車約 3 公升 About 3 litter per vehicle
耗電量 Power Consumption	18.7 kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	中小型地盤 Small – Medium Size



*視乎地盤環境及天氣情況 Depends on site and weather conditions

滾軸式洗輪機清洗程序 How To Wash with Roller Type Tire Washer



1. 駛入 Entry

把車輛駛入自動洗輪機內，讓前輪在第一和第二滾軸之間固定下來。

The vehicle enters straight into the tire washer and the front tires are secured between the first and second rollers.



2. 清洗前輪 Front tire washing

前輪固定後，3 秒鐘之內把變速排擋轉換為空擋，並鬆開手掣。在清洗過程中，指示燈會亮著，直至清洗完畢，指示燈才熄滅。

When the vehicle is secured, place the gear in neutral and release the brake within 3 seconds. A light will turn on during the washing process and the light will go off when the washing process is complete.



3. 清洗後輪 The rear tire washing

把後輪固定在第一和第二滾軸之間，3 秒鐘之內把變速排擋轉換為空擋，並鬆開手掣。指示燈熄滅即表示清洗工作完成。

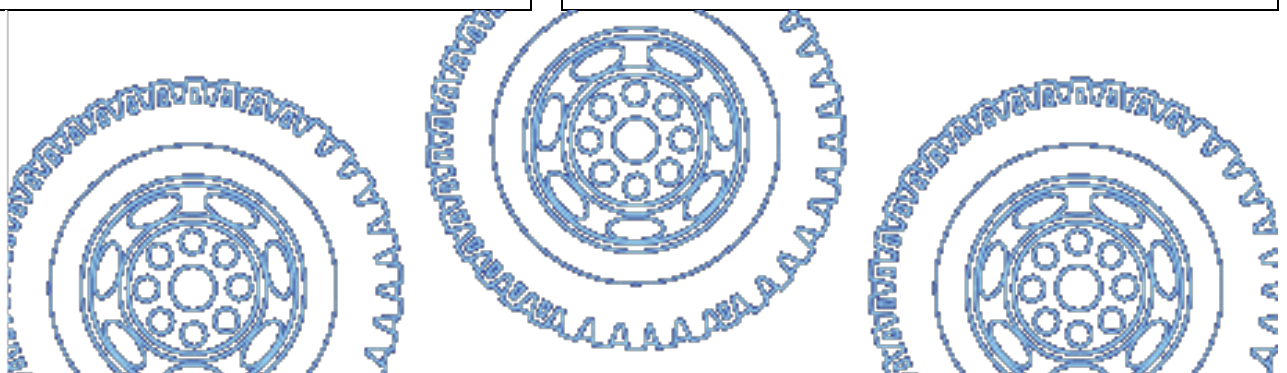
The rear tires are secured between the first and second roller, place the gear in neutral and release the brake within 3 seconds. When the indicator lamp turns off, the rear tire cleaning process is completed.



4. 駛離 Exit

清洗完畢後，車輛可以緩慢駛離自動洗輪機。

When the front and the rear tires are washed, vehicle can slowly move off the tire washer onto the road.



基本自行式洗輪機 BASIC GRATING TYPE TIRE WASHER

DWSG-01K



項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	15-30 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 80 nos.*
設備尺寸 Dimension of Equipment	2,230(W) x 5,600(L) x 2,220(H) mm
地基尺寸 Foundation Size	2,330(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	4,550 kg
所需水量 Water Requirement	每部汽車約 3 公升 About 3 litter per vehicle
耗電量 Power Consumption	16kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	中小型地盤 Small – Medium Size

以高壓灑水系統，把黏附在輪胎表面及胎紋間的污泥有效地沖走

Through high pressure water spray system, the dirt is effectively removed even from the crevices of tires.



*視乎地盤環境及天氣情況 Depends on site and weather conditions

高效能自行式洗輪機 ADVANCE GRATING TYPE TIRE

DWSG-01

高效能自行式洗輪機專為針對香港地盤環境而設計。除更有效地清洗輪胎外，更提供多項獨特性能使其更符合環保、經濟及耐用等原則。

The Advance Grating Type Tire Washer is specially designed to suit the Hong Kong construction environment. Not only provides high effectiveness on tire washing, but it also equips with some unique features to enhance the values on environmental friendly, economy and durability.



項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-5 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	15-30 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 80 nos.*
設備尺寸 Dimension of Equipment	2,240(W) x 5,600(L) x 2,220(H) mm
地基尺寸 Foundation Size	2,350(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	4,550 kg
所需水量 Water Requirement	每部汽車約 3 公升 About 3 litter per vehicle
耗電量 Power Consumption	16kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	中小型地盤 Small – Medium Size

*視乎地盤環境及天氣情況 Depends on site and weather conditions

DWSG-01 獨特設計

- ✓ 20 匹強力噴水泵配備閥門可隨意調較噴水壓力
- ✓ 16 條噴水喉管合共超過 160 個噴水口
- ✓ “5-方位” 噴水方式提供全面清洗效果
- ✓ 每條噴水喉均設有獨立閥門或尾蓋作喉管自行清洗用途
- ✓ 備有自動來水控制系統
- ✓ 全密封式設計提供最高水循環效能

DWSG-01 Unique Features

- ✓ 20HP Water Spraying Pump with Adjustable Valve to Control Spraying Pressure
- ✓ 16 Nos. Spraying Pipes with Over 160 Spraying Nozzles
- ✓ “5-Directions” Spraying to Give Complete Wash of Tires
- ✓ Individual Valves and Opening for Pipes Cleaning
- ✓ Automatic Inlet Water Level Control System
- ✓ Close Tank Design to Allow Maximum Water Recycling



流動自行式洗輪機連泥水處理缸

MOVABLE GRATING TYPE TIRE WASHER WITH SLURRY TREATMENT TANK

RSG-03ST



項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-5 kg/cm ²
污泥的清除 Sludge Disposal	水泵+人工清泥 Semi-Auto Sludge Elimination Method
沖洗時間 Time for Washing	10 – 30 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 60 nos.*
設備尺寸 Dimension of Equipment	**洗輪機主體 Tire Washer Body 2,300(W) x 3,900(L) x 1,600(H) mm ***泥水處理缸 Slurry Treatment Tank 2,300(W) x 2,440(L) x 2,000(H) mm
地基尺寸 Foundation Size	2,350(W) x 3,950(L) x 380(D) mm
安裝方式 Installation	固定或流動式 Fix or Movable Type
設備重量 Weight	~4,000kg
所需水量 Water Requirement	每部汽車約 3 公升 About 3 litter per vehicle
耗電量 Power Consumption	13kW
電源 Power Source	3 Phase / 4W / 380V / 50Hz
合使用之工地 Suitable Job Site	中小型地盤 Small-Medium Size

RSG-03ST 特別為香港市區地盤環境而設計，以遷就出口空間狹窄及高活動性的要求。此型號除安裝容易及移動方便外，更配有外置泥水處理缸。除可增加洗輪機水循環及清洗效能外，亦為地盤提供額外水處理設施。

RSG-03ST is specially designed to suit Hong Kong construction site environment – that is limited in space and requires high flexibility in set up. This model is easy to install and relocate; it is also equipped with an external slurry treatment tank which can increase the water recycling performance and to provide additional water treatment facility for the job site.



混凝土斜台 CONCRETE SLOPE

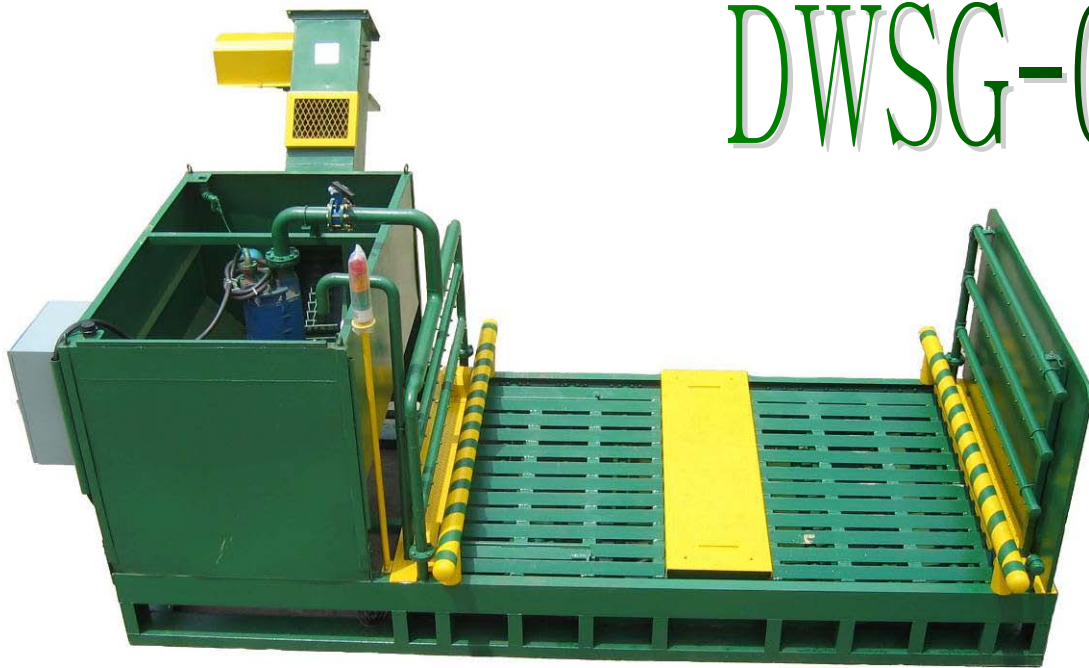
*視乎地盤環境及天氣情況 Depends on site and weather conditions

**洗輪機長度可增至 4.6 米或更長 Length of tire washer body can extend to 4.6m or longer

**泥水處理缸尺寸可按客戶要求製造 Larger size slurry treatment tank is upon request

流動自行式洗輪機 MOVABLE GRATING TYPE TIRE WASHER

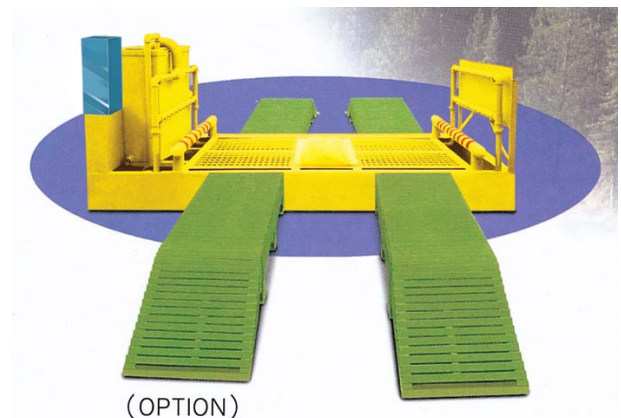
DWSG-03M



項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	自動運泥帶+人工清泥 Semi-Auto Sludge Elimination Method
沖洗時間 Time for Washing	30-40 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 60 nos.*
設備尺寸 Dimension of Equipment	2,200(W) x 5,350(L) x 2,270(H) mm
地基尺寸 Foundation Size	2,300(W) x 5,450(L) x 600(D) mm
安裝方式 Installation	固定或流動式 Fix or Movable Type
設備重量 Weight	5,250 kg
所需水量 Water Requirement	每部汽車約 3 公升 About 3 litter per vehicle
耗電量 Power Consumption	19.5kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	小型地盤 Small Size

DWSG-03M 特別為小型地盤而設計以配合其面積細小及高靈活性的需求。此型號除移動方便，安裝容易外，更備有 DWSG-01 型號的高性能獨特設計，絲毫不減其清洗效能。

DWSG-03M is specially designed for small size work area to suit its compact and flexible requirements. It is easy to move, easy to install and also provides a high washing performance as it has equipped with all special features of DWSG-01 machine.



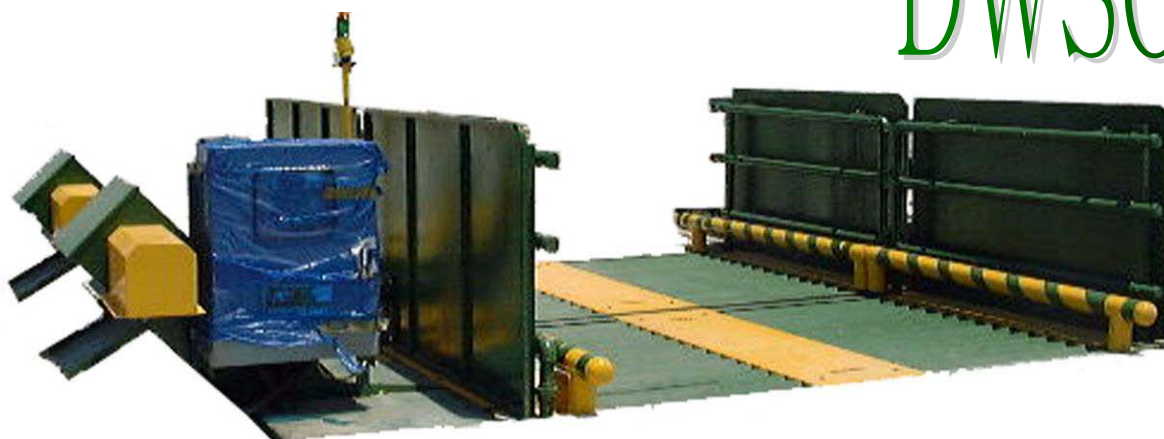
(OPTION)

流動鐵橋 STEEL RAMP

*視乎地盤環境及天氣情況 Depends on site and weather conditions

半車自行式洗輪機 HALF-TRUCK GRATING TYPE TIRE WASHER

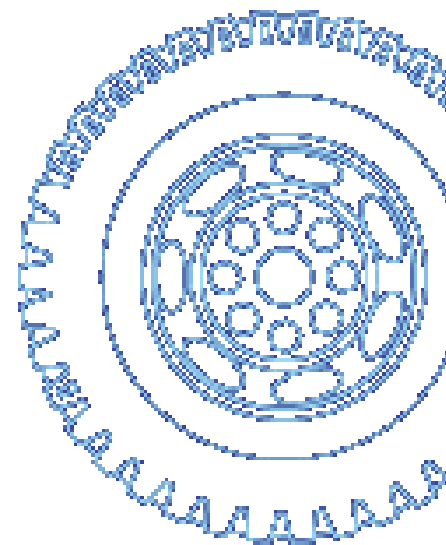
DWSG-01D



DWSG-01D 為半車清洗式設計，長度為 4.5 米，清洗範圍可覆蓋半部泥頭車，以慢速行駛則可免除泥頭車停留在洗輪機內分開清洗前後輪之步驟而同時能提供最佳清洗效果。

DWSG-01D is a half-truck washing design with length of 4.5m to cover half of the dump truck. Drive in the machine with low speed without stopping to wash the front and rear tires and a high washing performance can be achieved.

項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	10-20 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 180 nos.*
設備尺寸 Dimension of Equipment	4,500(W) x 5,600(L) x 2,220(H) mm
地基尺寸 Foundation Size	4,650(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	9,100 kg
所需水量 Water Requirement	每部汽車約 6 公升 About 3 litter per vehicle
耗電量 Power Consumption	32kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	大-中型地盤 Small – Medium Size



*視乎地盤環境及天氣情況 Depends on site and weather conditions

全車自行式洗輪機 FULL-TRUCK GRATING TYPE TIRE WASHER

DWSG-01F(6.6m)



DWSG-01F(6.6m)為全車清洗式設計，長度為6.6米，清洗範圍可覆蓋整部泥頭車，因此可免除泥頭車停留在洗輪機內分開清洗前後輪之步驟。此型號配備4台水泵及4組清泥系統，清洗效果極佳。

DWSG-01F(6.6m) is a full truck washing design with length of 8.8m to cover the whole dump truck. This eliminates the separate front and rear tires washing procedures in the small machine thus the truck can wash through the machine without stopping. It consists of 3 nos. water pump and 3 sets sludge conveyor system.

項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	5-15 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 180 nos.*
設備尺寸 Dimension of Equipment	6,600(W) x 5,450(L) x 2,220(H) mm
地基尺寸 Foundation Size	6,800(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	Approx. 13,200 kg
所需水量 Water Requirement	每部汽車約 3-6 公升 About 3-6 liters per vehicle
耗電量 Power Consumption	64 HP / 48 kw
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	卸泥區、堆填區、大型地盆 Large Size Barging Point & Landfill Area



*視乎地盆環境及天氣情況 Depends on site and weather conditions

全車自行式洗輪機 FULL-TRUCK GRATING TYPE TIRE WASHER



DWSG-01F

DWSG-01F 為全車清洗式設計，長度為 7.6 米，清洗範圍可覆蓋整部泥頭車，因此可免除泥頭車停留在洗輪機內分開清洗前後輪之步驟。其連續不停的清洗方式每日可處理約 2,000 輛汽車。

DWSG-01F is a full truck washing design with length of 7.6m to cover the whole dump truck. This eliminates the separate front and rear tires washing procedures in the small machine thus the truck can wash through the machine without stopping. It can handle up to 2,000 trucks per day.

項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	5-15 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 240 nos.*
設備尺寸 Dimension of Equipment	7,460(W) x 5,600(L) x 2,220(H) mm
地基尺寸 Foundation Size	7,600(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	Approx. 13,650 kg
所需水量 Water Requirement	每部汽車約 6 公升 About 3 litter per vehicle
耗電量 Power Consumption	32 kW
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	卸泥區、堆填區、大型地盤 Large Size Barging Point & Landfill Area



*視乎地盤環境及天氣情況 Depends on site and weather conditions

全車自行式洗輪機 FULL-TRUCK GRATING TYPE TIRE WASHER

DWSG-01F(8.8m)



DWSG-01F(8.8m)為全車清洗式設計，長度為8.8米，清洗範圍可覆蓋整部泥頭車，因此可免除泥頭車停留在洗輪機內分開清洗前後輪之步驟。此型號配備4台水泵及4組清泥系統，清洗效果極佳。

DWSG-01F(8.8m) is a full truck washing design with length of 8.8m to cover the whole dump truck. This eliminates the separate front and rear tires washing procedures in the small machine thus the truck can wash through the machine without stopping. It consists of 4 nos. water pump and 4 sets sludge conveyor system.

項目 Item	規格 Specification
起動方式 Operation Method	機械感應式起動 Full Automatic Operation By Mechanical Sensor
適用車輛 Applicable Vehicle	各類車輛 All types vehicle
灑水壓力 Spraying Water Pressure	3-4 kg/cm ²
污泥的清除 Sludge Disposal	運泥帶自動排泥 Automatic Elimination By Using Sludge Conveyor
沖洗時間 Time for Washing	5-15 sec.
每小時可處理車輛數目 Vehicle Turnover per Hour	Around 240 nos.*
設備尺寸 Dimension of Equipment	8,800(W) x 5,450(L) x 2,220(H) mm
地基尺寸 Foundation Size	8,900(W) x 4,750(L) x 1,000(D) mm
安裝方式 Installation	固定 Fix Type
設備重量 Weight	Approx. 17,600 kg
所需水量 Water Requirement	每部汽車約 3-6 公升 About 3-6 liters per vehicle
耗電量 Power Consumption	84 hp / 63 kw
電源 Power Source	3 Phase / 4W / 380/220V / 50Hz
適合使用之工地 Suitable Job Site	卸泥區、堆填區、大型地盆 Large Size Barging Point & Landfill Area



*視乎地盆環境及天氣情況 Depends on site and weather conditions

自行式洗輪機清洗程序 How To Wash with Grating Type Tire Washer



1. 駛入 Entry

把汽車駛進洗輪機內，讓前輪停在機台中心。
Move the truck to the platform and place the front tires on the centre of tire washer.



2. 清洗前輪 Front tire washing

當輪胎接觸機械感應掣約 2 - 3 秒後，高壓灑水便自動開始。清洗前輪時間約 10 - 15 秒。

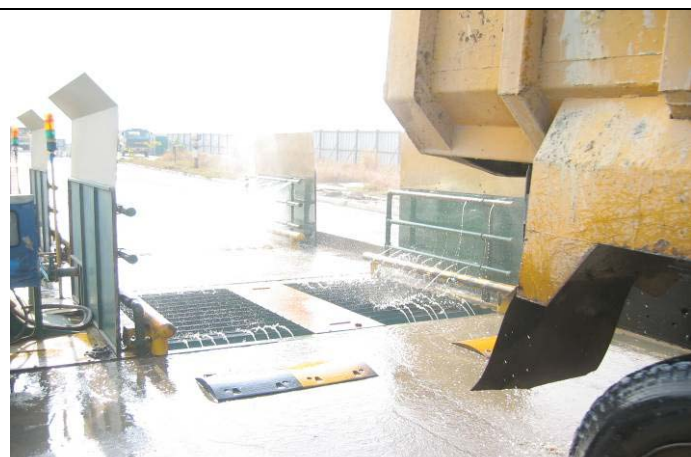
When the truck touches the entrance mechanical switch, the washing procedure starts automatically within 2-3 seconds. Wash the front tires for approximately 10 - 15 seconds.



3. 清洗後輪 The rear tire washing

清洗前輪若干時間後，把車駛前以清洗後輪。清洗時間約 10 - 15 秒。

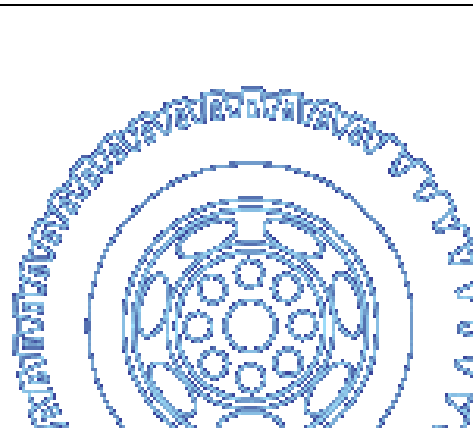
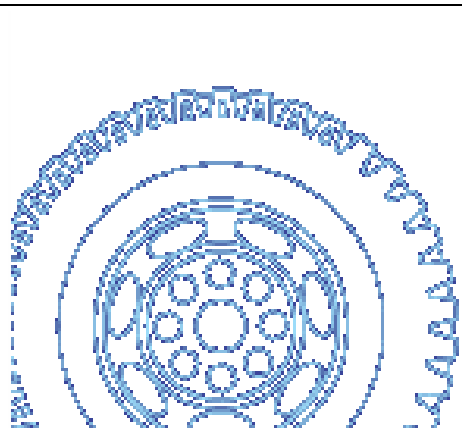
Move the truck forward slowly, place the rear tires at the centre of platform and start the rear tires washing procedure. Wash the rear tires for the next 10 - 15 seconds.



4. 駛離 Exit

灑水程序完畢後，把車駛離洗輪機。

When the front and the rear tires are washed, the truck slowly moves off the tire washer onto the road.



DWA-01 洗輪機專用沉澱粉 FLOCCULENT CHEMICALS



DWA-01 沉澱粉 Flocculent

包裝 Packing: 5 Kg/Box



使用沉澱粉後的除泥效果

Removed sludge after adding flocculent

定時及適當地使用洗輪機專用沉澱粉能有效地將水中的懸浮沙泥粒子沉澱及凝結變成泥漿，使其更容易被運泥帶耙走。為使輪胎清洗及水循環效果更佳，請依照以下清泥及加藥步驟：

Using Flocculent regularly and correctly can effectively clog up the floating silt particle in the water and turn it into sludge for easy removal by the sludge conveyor. To achieve better tire washing and water recycling performance, please follow the below sludge removing and dosing procedures:

(一) 每天啟動/停止洗輪機程序

1. 選擇 ” 手動 ” 操作
2. 按 ” 運泥帶開動掣 ” 開動運泥帶約 5-10 分鐘，將沈積缸底之沙泥耙走。如行車量較大及泥量較多，建議應延長開動運泥帶時間及增加耙泥次數。
3. 按 ” 運泥帶停止掣 ” 停止運泥帶
4. 選擇 “ 自動 ” 操作
5. 每天關機前半小時加藥一次。先將藥粉與池水攪勻，待十五分鐘後用 ” 手動 ” 操作開動運泥帶約 10-15 分鐘，將沈積缸底之沙泥耙走。

(二) 加藥指引

- a. 用量杯盛載藥粉至紅線刻度 (約半個熱飲紙杯份量)
 - b. 平均地灑於洗輪機水池中
 - c. 每日放藥一次。如水質污濁，可放兩次或更多
- 注意：**加藥時應避免藥粉沾及眼睛及吞服。(如藥粉沾及眼睛應立即向醫護人員求助。)

(A) Daily Operation Procedures

- a. Select “Manual” Operation
- b. Push ”Conveyor On” to start the sludge conveying for 3-5 minutes in order to remove the settled sludge at the bottom of the reservoir. In heavy traffic and muddy environment, a longer sludge conveying time should be allowed and repeat this procedure more times per day.
- c. Push “Conveyor Off” to stop the conveyor.
- d. Select “Automatic” to allow the tire washer works automatically.

(B) Dosing Procedures

- a. Fill the Flocculent into the cup up to the red mark.
- b. Evenly pour the Flocculent to the tire washer reservoir.
- c. One cup per day. In severe condition, add two.

Beware: Precaution should be taken to prevent inhalation, ingestion or contact with the skin or eyes.

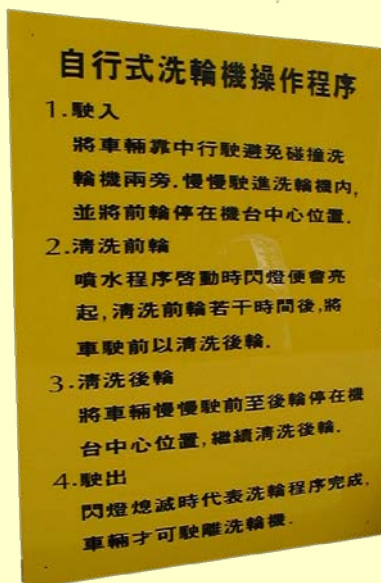
其它洗輪機配件 OTHER TIRE WASHER ACCESSORIES



DWA-02 不銹鋼控制箱
Stainless Steel Control Panel Enclosure



DWA-03 側翼擋水板
Extended Side Jet Cover



DWA-04 操作指示牌
Operation Notice Board



DWA-05 起落閘
Auto Gate Barrier



DWA-06 減速墊
Road Bumper

地台設計及安裝 FOUNDATION & INSTALLATION

東友自動洗輪機的安裝簡易快捷，只須依照以下步驟即可。

The installation of DONGWOO Auto Tire Washer is fast and convenient, customer just need to follow the below procedures.



地台

客戶只須依據提供之地台尺寸圖以混凝土製成安裝洗輪機的地台。

FOUNDATION

Customer shall prepare the concrete basement according to the provided foundation drawing.



安裝

用吊重裝置將洗輪機放在地台上並加以固定。

INSTALLATION

Using lifting crane to locate the tire washer on the concrete basement and fix it firmly.



啟動

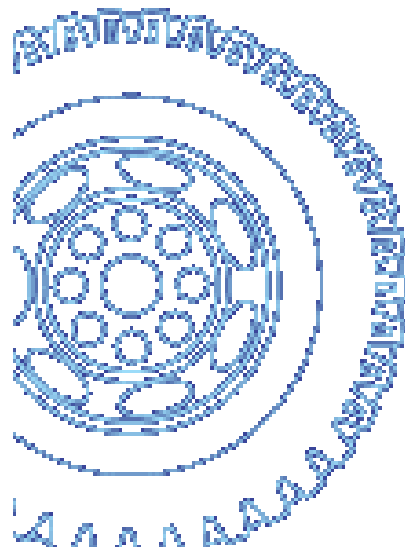
接駁電力來源線及自動來供水管後便可啟動洗輪機。

START-UP

After connection of electric power line and water line, the auto tire washer can start operation.

東友為韓國大型自動洗輪機生產商之一，備有 ISO9001 生產證書，累積超過十年的生產自動洗輪機經驗。並不斷地進行研究及改良，務求能提供最高效能的自動洗輪機給客戶。東友在香港已售出接近一百台大、小型號的洗輪機予多家建築機構於不同的建築地盤使用，獲同業一致肯定及支持。

DONGWOO is one of the largest auto tire washer manufacturers in Korea with over 10 years experience in manufacturing Auto Tire Washer. With their continuous product research and development, they are aiming to provide the most effective auto tire washer to the customers. DONGWOO has sold nearly 100 nos. various models auto tire washer to numerous construction companies for different types of construction site in Hong Kong. This proves the recognition and support from our prestigious customers.



東 友 自 動 洗 輪 機 的 特 點 FEATURES OF DONGWOO AUTO TIRE WASHER

全自動操作 FULL AUTOMATION

一經安裝，由灑水至清除污泥的程序，皆全自動操作。

Once the machine is being set up, from spraying to sludge removal operation are fully automatic.

徹底清洗 COMPLETE WASHING

以高壓灑水，把黏附在輪胎表面及胎紋間的污泥有效地沖走。

By using high pressure spray, the dirt is removed, even from the crevices of tires.

污泥的處理 SLUDGE TREATMENT

機身鋼板成 42°，把污泥收集到機底中央的污泥輸送帶上，由刮板刮走。

It is designed to gather the sludge onto the bottom centre of the sludge conveyor by 42° inclined bottom panel and then disposed automatically by the scraper.

移動方便 PORTABILITY

設計簡單實用，方便移動，無須額外的裝配工作。

Simple and compact system helps easy movement of the system and no additional assembly works is needed. Therefore, when necessary, it is easy to move the system to other work sites.

完善的售後服務 PERFECT AFTER SERVICE

提供完善的售後服務是本公司的首要目標。

Total customer satisfaction is our goal towards that end; we will do our utmost to provide the best after sales service.



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