



How Does It Work ?

Operating principle, the suction arm which is up to 6-meter length is mounted to the suction car which moves along the locomotive (max. 24m) near the wall side and with the 180-degree movement ability suction arm is positioned on the exhaust outlet and the exhaust fume is discharged.

In some applications, when the hood is required to move up and down, an optional 4 m vertical movement mechanism can be added.

Suction fan capacity is calculated according to the locomotive motor power.

The filter unit can optionally add to the system when it is desired to discharge the exhaust fume due to environmental conditions.

The system is controlled manually by the remote control or with the control panel. The fan is switched on or off from the control panel or remote control.

Systems are designed as turnkey projects which are assembled, tested and trained before delivery.



MODEL MODEL	KAPASİTE CAPACITY m³/h	EMİŞ KOLU EXTRACTION ARM DIAMETER mm	ARABA ÖLÇÜLERİ TROLLEY DIMENSIONS
HLE 40	3000 / 4500	Ø 250	1000 x 400 x 250
HLE 60	4500 / 6500	Ø 300	1000 x 485 x 300
HLE 80	6500 / 9000	Ø 500	1300 x 750 x 450

MODELLER / MODELS			
	Ray Yerleşimleri Rail Position		Emiş Şekli Suction Shape
O	Ortadan raylı Rail on top	UD	Üsten Davlumbaz Top Hood
S	Sabit Kollu Fixed arm	RB	Ray Başlarından End Hood
C	Krayn Crane Type	AD	Arkadan Davlumbaz Side Hood
Y	Yandan Raylı Rail on Side		

HAREKET TİPLERİ MOVEMENT TYPES	
A	Aşağı Yukarı Hareket Up and Down
S	Sağa - Sola Hareket Side Movement
K	180° Dönen Kol 180° Swing Arm

ÜRÜN KODU PRODUCT CODING
HLE 50/UD-YK gibi / like
HLE-80/RB-CXSA gibi / like

Ray uzunluğu min. 6 mt max. 24mt dir.
Yerin yapısına, durumuna göre özel projeler ve çözümler yapılır.
Rail length is 6 m, can be maximum 24 m. we can make special solutions for different applications