## Dongfeng 4x2 Dust Suppression Truck with Spray Machine

Dust Suppression Truck	Item	Unit	Param	eters		
Chassis manufacturer   Engine model   B190-33	Model / Name			uppression Truck		
Bigo-33	Chassis model					
Engine model Engine manufacturer Displacement/ power Emission standard Overall dimensions(mm) Wheel base(mm) mm 4700 Gross weight kg 16000 Rated loading weight Curb weight kg 11100 Tank volume m³ 6.6 Fuel type Diesel Chassis brand DONGFENG Air conditioner With AC Cab seats (man) 3 Front / Rear watering equipment  Watering Performance  Watering Performance  Watering Performance  Watering Performance  Tank  Watering Performance  Tank  T	Chassis		Donafona Motor Co. Itd			
Engine manufacturer  Displacement/ power  Emission standard Overall dimensions(mm)  Wheel base(mm)  Gross weight kg 16000  Rated loading weight  Curb weight  Tank volume  With AC  Fuel type  Watering Performance  Watering  Performance  Watering  Performance  Tank  Dongfeng Cummins Engine Co.,Ltd  Dongfeng Cumins Engine Co.,Ltd  Euro III  Dongfeng Cumins Engine Co.,Ltd  Dongfeng Cumins Engine Co.,Ltd  Dongfeng Cumins Engine Co.,Ltd  Page 140  A705  Cab seats (man)  Fire specifications  10.00R20  With pump , it has sucking and discharge function;  With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With pump , it has sucking and discharge function;  With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight, heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering an	manufacturer					
manufacturer Displacement/ power Emission standard Overall dimensions(mm) Wheel base(mm) Gross weight Rated loading weight Curb weight Curb weight Tank volume  With AC Front / Rear watering equipment  Watering Performance  With pump , it has sucking and discharge function; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank  Tank  Dongfeng  Euro III  5900ml / 140kw  5900ml /	Engine model	B190-33		3		
Displacement/power  Emission standard  Overall dimensions(mm)  Wheel base(mm)  Wheel base(mm)  Gross weight  Rated loading weight  Curb weight  Curb weight  Fuel type  Diesel  Air conditioner  Front / Rear watering equipment  Watering  Performance  Watering  Performance  Watering  Performance  Tank  Tank  Tank  MI/kw  5900ml / 140kw  5900ml / 140kw		Dongfer		eng Cummins Engine Co.,Ltd		
Emission standard Overall dimensions(mm) Wheel base(mm)	Displacement/	Ml/kw	5900ml / 140kw			
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Wheel base(mm) mm 4700  Gross weight kg 16000  Rated loading weight Curb weight kg 11100  Tank volume m³ 6.6  Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man) 3  Front / Rear watering equipment  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range m 60  Model KCS400-60 auxiliary power	Overall	mm	0280v2400v3800			
Gross weight Rated loading weight  Curb weight  Curb weight  Rated loading weight  Curb weight  Curb weight  Rated loading weight  Curb weight  Rated loading weight  Aro5  Full type  Diesel  Chassis brand  DONGFENG  Air conditioner  Front / Rear watering equipment  With AC  Cab seats (man)  Tire specifications  10.00R20  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60 auxiliary power	dimensions(mm)		9200x2490x3800			
Rated loading weight  Curb weight kg 11100  Tank volume m³ 6.6  Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man) 3  Front / Rear watering equipment  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank  Tank  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50	Wheel base(mm)	mm				
weight Curb weight Curb weight  Rank volume  M  Bull type  Diesel  Chassis brand  Cab seats (man)  Tire specifications  Toucourse  Tire specifications  Toucourse  Tire specifications  Toucourse  Toucourse  Toucourse  Toucourse  Tire specifications  Toucourse  Toucourse  Toucourse  Toucourse  Tire specifications  Toucourse  To	Gross weight	kg	16000			
Curb weight kg 11100  Tank volume m³ 6.6  Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man) 3  Front / Rear watering equipment  With pump , it has sucking and discharge function; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable: straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank  Tank  Tank  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range m 60  Model KCS400-60  auxiliary power 50	Rated loading		4705			
Tank volume m³ 6.6  Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man) 3  Front / Rear watering equipment Optional Tire specifications 10.00R20  With pump , it has sucking and discharge function ;  With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range□m□ 60  Model KCS400-60 auxiliary power 50						
Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man)  Front / Rear watering equipment  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank  Tank  Tank  DONGFENG  10.00R20  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50	Curb weight	kg	11100	1100		
Fuel type Diesel Chassis brand DONGFENG  Air conditioner With AC Cab seats (man)  Front / Rear watering equipment  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank  Tank  Tank  DONGFENG  10.00R20  With pump , it has sucking and discharge function ; With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ).  With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50	Tank volume	$^{3}$	6.6	6		
Front / Rear watering equipment  With pump, it has sucking and discharge function; With working platform, equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable: straight, heavy rain, moderate rain, drizzle. It can be adjusted continuously, Max range to 30 meters).  With fire joint and Self flow valve and filter mesh and water level gauge, with watering and fire fighting functions  Tank  Tank  Tank  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range m 60  Model  Model  KCS400-60  auxiliary power	Fuel type	Diesel	Chassi	s brand	DONGFENG	
watering equipment  With pump, it has sucking and discharge function; With working platform, equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable: straight, heavy rain, moderate rain, drizzle. It can be adjusted continuously, Max range to 30 meters).  With fire joint and Self flow valve and filter mesh and water level gauge, with watering and fire fighting functions  Tank  Tank  Tank  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range□m□ 60  Model KCS400-60  auxiliary power 50	Air conditioner	With AC	Cab se	eats (man)	3	
With pump, it has sucking and discharge function; With working platform, equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable: straight, heavy rain, moderate rain, drizzle. It can be adjusted continuously, Max range to 30 meters).  With fire joint and Self flow valve and filter mesh and water level gauge, with watering and fire fighting functions  Tank  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50	Front / Rear					
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Watering Performance Watering Performance With working platform , equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable : straight ,heavy rain , moderate rain, drizzle .It can be adjusted continuously , Max range to 30 meters ). With fire joint and Self flow valve and filter mesh and water level gauge , with watering and fire fighting functions  Tank Tank Tank The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range m  KCS400-60  auxiliary power						
Tank  The tank is made of high quality carbon steel plate, the thickness of the cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50	Watering Performance	With working platform, equiped with green watering high-pressure gun at the platform (the shape of gun spraying is adjustable: straight, heavy rain, moderate rain, drizzle. It can be adjusted continuously, Max range to 30 meters).  With fire joint and Self flow valve and filter mesh and water level gauge,				
cylinder is 5mm, and the thickness of the head wall is 5mm  Horizontal range[m] 60  Model KCS400-60  auxiliary power 50						
Model KCS400-60 auxiliary power 50	Hank I	cylinder is 5mm, and the thickness of the head wall is 5				
auxiliary power 50	Spray machine performance	Horizontal range[	m[]	60		
				KCS400-60		
Generator set (KW)		auxiliary power Generator set (KW)		50		
Spray machine Fan motor rated power (KW) 18.5		Fan motor rated power		18.5		
performance Air pressure (Pa) 900		· · · · ·		900		
Air volume (m <sup>3</sup> /min) 900						
Pump power (KW) 11		11 \ /				
Drug pump flow (L/min) 50-150		<u> </u>		50-150		
1 - 3 - 1311-1311		size of spraying drops (um)		30-150		
Horizontal rotation +3609	1	Horizontal rotation		±360º		
				-10~55º		
				Manual , remote controller , automatic		
Protection level IP55						

Product pictures as below















