

C SERIES CONCRETE
MIXER TRUCK



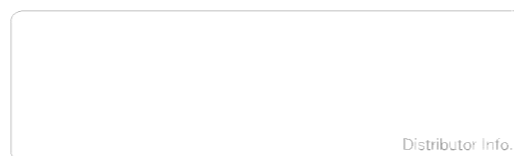
C SERIE
Camión Mezclador



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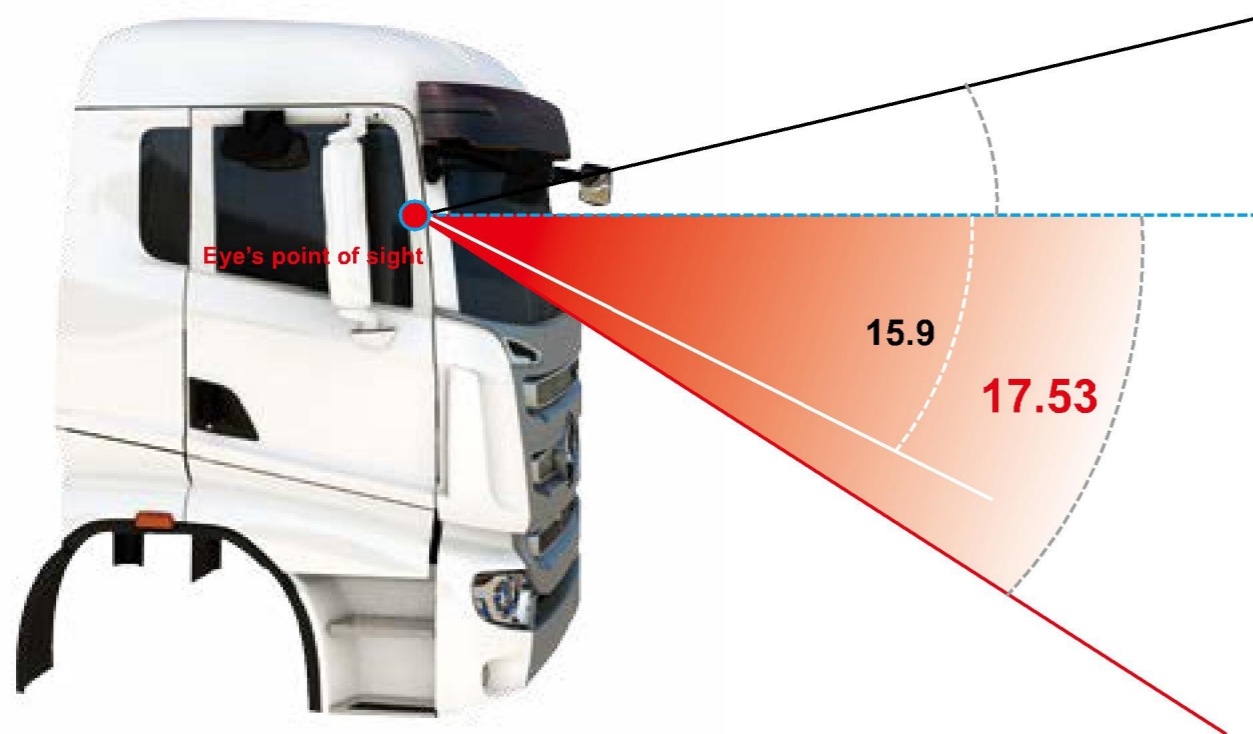
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01 CABINA ESPECIALIZADA

- ◆ Seguridad



- ◆ Fabricado basando en el conductor



- ◆ Acceso conveniente de mantenimiento



- ◆ Estilo atractivo



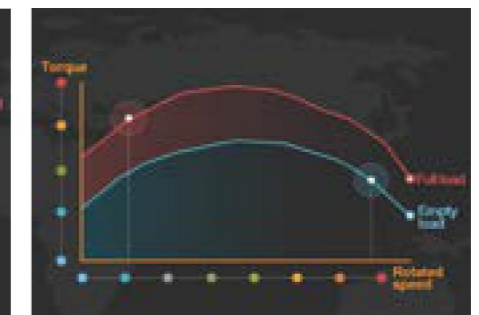
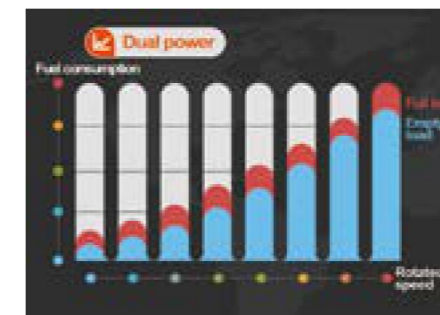
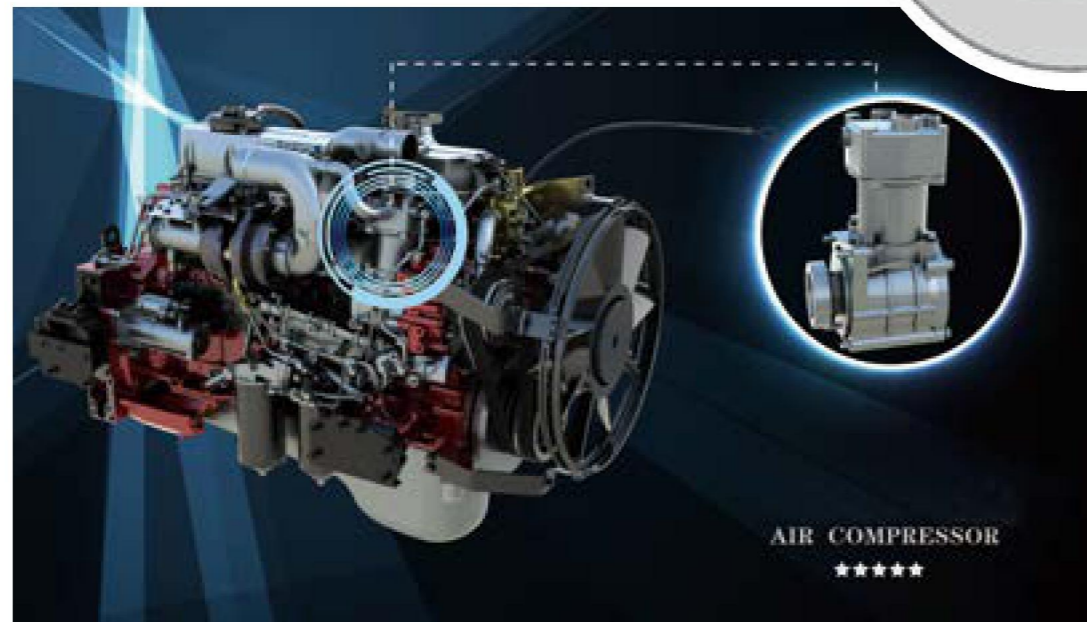
02 MEJORA DE TECNOLOGIA DE FRENO

Por hacer pleno uso del freno del motor, la distancia de frenar ha reducido un 15% y el desgaste del forro de freno ha reducido un 50%. Sany usa compresores de aire de alto volumen, tubería de alta calidad y nueva tecnología de sellado que disminuyen el tiempo de acumulación de aire y aceleran el tiempo de respuesta del freno.



03 TECNOLOGIA DE AHORRO DE COMBUSTIBLE

El modo de dual potencia del motorThe engine dual power mode, junto con la tecnología de transmisión de energía inteligente única ahorra un 10% de combustible.



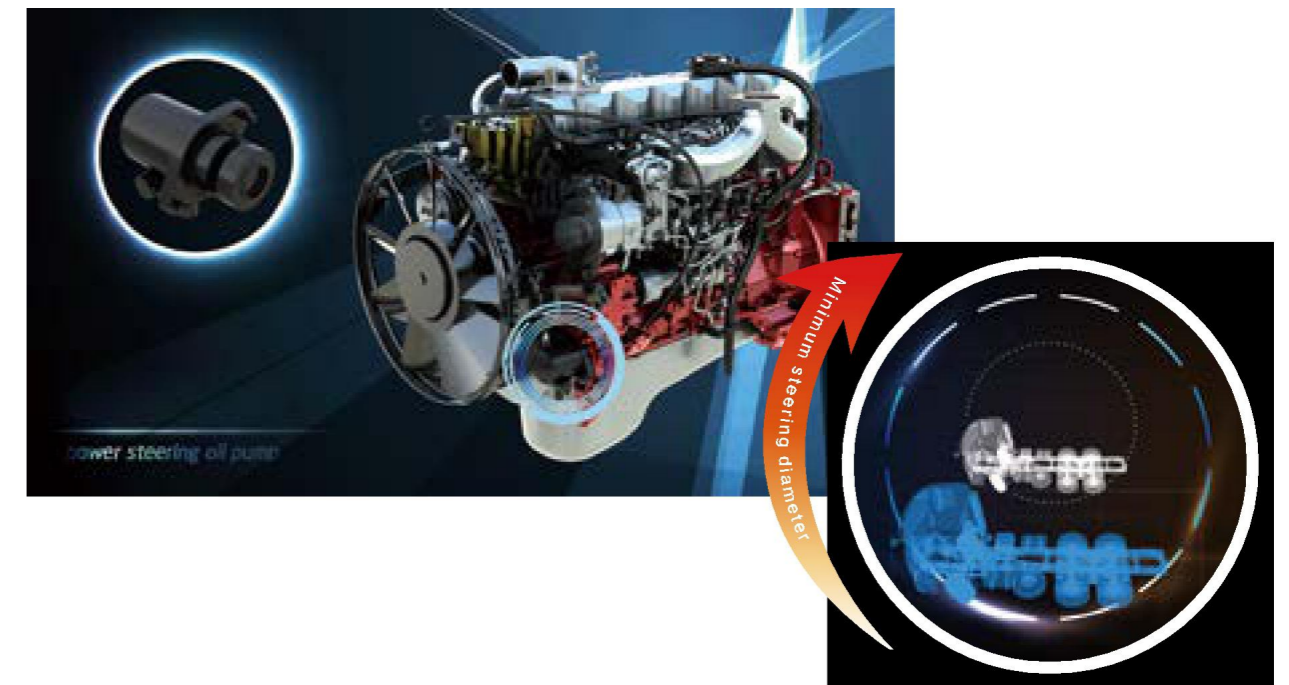
04 TECNOLOGÍA DE PLATAFORMA BAJA

El camión está equipado con bastidor auxiliar integrado de alta resistencia para garantizar su estabilidad y resistencia. Puede adaptarse a condiciones duras y tiene larga vida de servicio.



05 TECNOLOGÍA DE DIRECCIÓN

La bomba de dirección asistida de gran desplazamiento reduce la labor del operador en un 40%. Optimizing chassis geometry and front axle steering angle reduces the turning circle by 15%.



06 Tecnología de anti-acumulación

Las tres sesiones de hojas proporcionan un ángulo de descarga más eficiente. El dispositivo de limpieza, con estructura de conexión de un cono frontal innovador y de forma de ball-crown instalada para quitar la agregada estancada. Por eso la tasa residual en el sitio de descarga disminuye al 0,4%.



Three-section folded blade



Innovative ball-crown structure

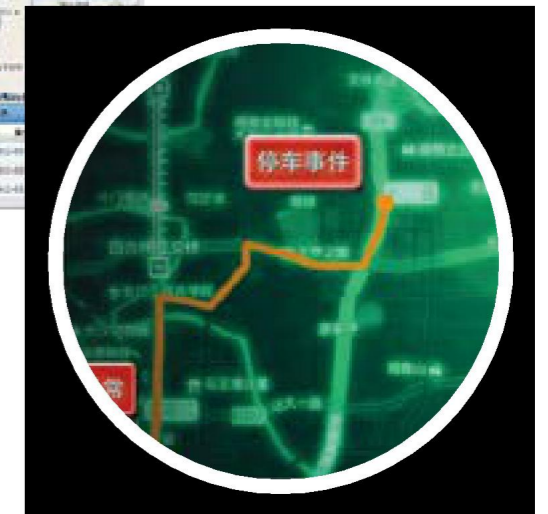


Rear taper flushing device setting



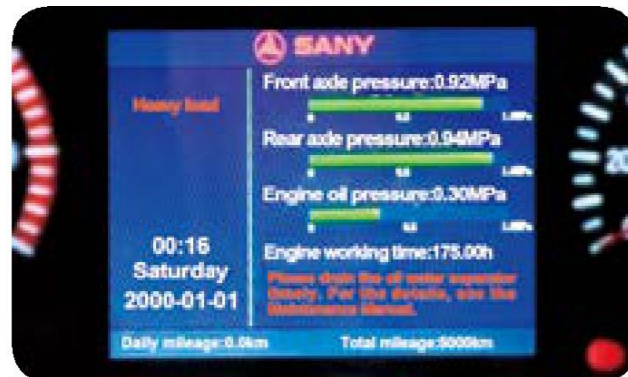
07 Tecnología de conducción inteligente

El camión está equipado con un sistema GPSE que cuenta con 5 funciones, incluidas monitorización de camión, grabar / reproducirtruck , informes de alarmas, gestión de camiones, estadísticas y análisis. Con esta información puedes estar al corriente de la locación del camión mezclador, artículos de mantenimiento, descarga, etc.



08 Consejos de mantenimiento

Monitor montado en el tablero proporciona alarma de mantenimiento para los componentes clave tales como motor, eje y transmisión para facilitar el mantenimiento.



◆ HOPPER AND DISCHARGE CHUTE



◆ PUSHBUTTON DOOR RELEASE



◆ CUP HOLDER AND STORAGE



◆ FOUR POINT FLUSHING MECHANISM WITH DRAINAGE PORT



◆ OPERATOR FRIENDLY CONTROLS

Long actuating arm and rubber handle make the operation easy and comfortable



C SERIE CAMIÓN MEZCLADOR SE PRODUCE EN LA LÍNEA DE PRODUCCIÓN DE CAMIÓN MEZCLADOR MÁS LARGA DEL MUNDO



SPECIFICACIONES TECNICAS






Model		SY204C-6	SY306 C-6	SY306 C-8 (R)	SY308C-8
Overall Parameters	Crub Weight (kg)	7500	11620	13200	13000
	GVW (kg)	17100	26020	27600	32200
	Dimension (L×H×W) (mm)	7530×2320×3400	8030×2500×3700	8030×2500×3700	8700×2500×3820
	Wheel Base (mm)	4200	3025+1300	3025+1350	3225+1300
	Min. Ground Clearance (mm)	≥225	≥240	≥240	≥240
	Min. Turning Diameter (m)	16	16	16	16
	Fuel Consumption (L/100km)	21	35	35	35
	Braking Distance V0=30km/h (m)	≤9(Full load); ≤8.5(Empty load)	≤10(Full load); ≤9(Empty load)	≤10(Full load); ≤9(Empty load)	≤10(Full load); ≤9(Empty load)
Engine	Bore(mm)×Stroke (mm)	φ 108×115	φ 112×130	φ 112×130	φ 112×130
	Displacement (L)	4.214	7.684	7.684	7.684
	Rated Power/Rev Speed (kW/RPM)	140/2800	202 /2200	202 /2200	202 /2200
	Max. Torque/Rev Speed (N.m/RPM)	450/1400-1700	1000/1500	1000/1500	1000/1500
	Emissions	Tier III /Tier IV	Tier III /Tier IV	Tier III /Tier IV	Tier III /Tier IV
Drum	Mixing Capacity (m ³)	4	6	6	8
	Feeding Speed (m ³ /min)	≥1.5	≥8	≥8	≥8
	Discharge Speed (m ³ /min)	≥1	≥5	≥5	≥5
	Discharge Residual Rate	≤0.95%	≤0.5%	≤0.5%	≤0.5%
	Slump Scope (mm)	50 – 210	50 – 210	50 – 210	50 – 210
	Water Tank Capacity (L)	300	300	550	450
	Water Pressure (Mpa)	0.35-0.38	0.35-0.38	0.35-0.38	0.35-0.38
	Reduction Gear	T60	PMB6SP	PMB6SP	PMB6SP
	Hydraulic Pump	High-teck	Rexroth	Rexroth	Rexroth
	Motor	High-teck	Rexroth	Rexroth	Rexroth
	Chassis	Battery	6-QW-120MF	6 – QW – 165MF	6 – QW – 165MF
Engine		Yuchai YC4D140-33	Hino J08E-VA	Hino J08E-VA	Hino J08E-VA
Gear-box		WLY	Fast	Fast	Fast
Front Axle		6T	5T	6.5T	5T
Intermediate, Rear Axle		10T	2×10T	2×13T	2×10T
Cab		Howo Cab	Qixing Cab	SANY Cab CB318	SANY Cab CB318
Tires		9.00 R20 16RP	10.00R20	11.00R20	10.00R20
Brake		Front:φ400mm×130mm, Rear:φ400mm×150mm	Front:φ400mm×130mm, Rear:φ410mm×180mm	Front:φ400mm×150mm, Rear:φ410mm×220mm	Front:φ400mm×150mm, Rear:φ410mm×220mm
Air Reservoir		2×40L	2×60L	2×60L	2×60L
Fuel Tank Capacity		170L	200L	200L	200L

Model		SY308 C-8(R)	SY308 C-8(R Dry)	SY310C-8	SY310C-8(R Dry)
Overall Parameters	Crub Weight(kg)	14000	13000	15400	14500
	GVW(kg)	33200	32200	39400	38500
	Dimension (L×H×W) (mm)	8600×2500×3880	8700×2500×3820	9450×2500×3985	9450×2500×3985
	Wheel Base (mm)	3225+1350	3225+1300	3720+1350	3720+1350
	Min. Ground Clearance (mm)	≥240	≥240	≥240	≥240
	Fuel Consumption (L/100km)	35	35	35	35
	Braking Distance V0=30km/h (m)	≤10(Full load);≤9(Empty load)	≤10(Full load);≤9(Empty load)	≤10(Full load);≤9(Empty load)	≤10(Full load);≤9(Empty load)
	Bore(mm)×Stroke (mm)	φ 122×150	φ 112×130	φ 122×150	φ 122×150
Engine	Displacement (L)	10.52	7.684	10.52	10.52
	Rated Power/Rev Speed (kW/RPM)	240/2100	202/2200	240/2100	240/2100
	Max. Torque/Rev Speed (N.m/RPM)	1420/1100	1000/1500	1420/1100	1420/1100
	Emissions	Tier III /Tier IV	Tier III /Tier IV	Tier III /Tier IV	Tier III /Tier IV
	Drum	Mixing Capacity (m ³)	8	8	10
Feeding Speed (m ³ /min)		≥8	≥8	≥8	≥8
Discharge Speed (m ³ /min)		≥5	≥5	≥5	≥5
Discharge Residual Rate		≤0.5%	≤0.5%	≤0.5%	≤0.5%
Slump Scope (mm)		50-210	50-210	50-210	50-210
Water Tank Capacity (L)		550	450	450	550
Water Pressure (Mpa)		0.35-0.38	0.35-0.38	0.35-0.38	0.35-0.38
Reduction Gear		PMB6.5SP	PMB6.5SP	PMB6.5SP	PMB6SP
Hydraulic Pump		Rexroth	Rexroth	Rexroth	Rexroth
Motor		Rexroth	Rexroth	Rexroth	Rexroth
Chassis		Battery	6-QW-165MF	6-QW-165MF	6-QW-165MF
	Engine	Hino P11C-UH	Hino J08E-VA	Hino P11C-UH	Hino P11C-UH
	Gear-box	Eto	Fast	Fast	Fast
	Front Axle	6.5T	5T	7.5T	7.5T
	Intermediate, Rear Axle	2×13T	2×10T	2×13T	2×13T
	Cab	SANY Cab CB318	SANY Cab CB318	SANY Cab CB318	SANY Cab CB318
	Tires	11.00R20	10.00R20	11.00R20	11.00R20
	Brake	Front:φ400mm×150mm, Rear:φ410mm×220mm	Front:φ400mm×130mm, Rear:φ410mm×180mm	Front:φ410mm×160mm, Rear:φ410mm×220mm	Front:φ410mm×160mm, Rear:φ410mm×220mm
	Air Reservoir	2×60L	2×60L	2×60L	2×60L
	Fuel Tank Capacity	200L	200L	300L	300L

Model		SY310C-8(R)	SY412C-8	SY412C-8R
Overall	Crub Weight (kg)	14500	16500	16800
	GVW (kg)	38500	45300	45600
	Dimension (L×H×W) (mm)	9450×2500×3985	10800×2500×3985	10820×2500×3985
	Wheel Base (mm)	3720+1350	1700+3200+1350	1700+3800+1350
	Min. Ground Clearance (mm)	≥240	≥240	≥240
	Min. Turning Diameter (m)	16	20	20
	Fuel Consumption (L/100km)	35	45	45
	Braking Distance V0=30km/h (m)	≤10(Full load);≤9(Empty load)	≤10(Full load);≤9(Empty load)	≤10(Full load);≤9(Empty load)
Engine	Bore(mm)×Stroke (mm)	φ122×150	φ122×150	φ122×150
	Displacement (L)	10.52	10.52	10.52
	Rated Power/Rev Speed (kW/RPM)	240/2100	259/2100	259/2100
	Maxi. Torque/Rev Speed (N.m/RPM)	1420/1100	1460/1100	1460/1100
	Emissions	Tier III /Tier IV	Tier III /Tier IV	Tier III /Tier IV
Drum	Mixing Capacity (m³)	10	12	12
	Feeding Speed (m³/min)	≥8	≥8	≥8
	Discharge Speed (m³/min)	≥5	≥5	≥5
	Discharge Residual Rate	≤0.5%	≤0.5%	≤0.5%
	Slump Scope (mm)	50-210	50-210	50-210
	Water Tank Capacity (L)	550	750	550
	Water Pressure (Mpa)	0.35-0.38	0.35-0.38	0.35-0.38
	Reduction Gear	PMB6.5SP	PMB7.1	PMB7.1
	Hydraulic Pump	Rexroth	Rexroth	Rexroth
	Motor	Rexroth	Rexroth	Rexroth
Chassis	Battery	6-QW-165MF	6-QW-165MF	6-QW-165MF
	Engine	Hino P11C-UH	Hino P11C-UJ	Hino P11C-UJ
	Gear-box	Fast	Fast	Fast
	Front Axle	7.5T	2×6.5T	2×6.5T
	Intermediate, Rear Axle	2×13T	2×13T	2×13T
	Cab	SANY Cab CB318	SANY Cab CB318	SANY Cab CB318
	Tires	11.00R20	11.00R20	11.00R20
	Brake	Front:φ410mm×160mm, Rear:φ410mm×220mm	Front:φ400mm×150mm, Rear:φ410mm×220mm	Front:φ400mm×150mm, Rear:φ410mm×220mm
	Air Reservoir	2×60L	2×60L	2×60L
	Fuel Tank Capacity	300L	300L	300L





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