

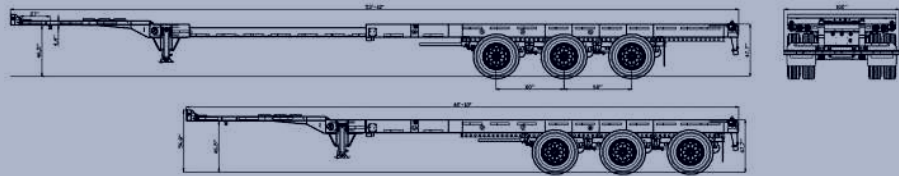
Technical Specification

HAWKRON

40' - 53' Extendable Container Chassis

Tandem 11R22,5 Tire

All measurements are in US standard units.



Dimensions

5th Wheel Height	48"±1"
Frame Height (front)	4,4"
Overall Width	102"
Closed Length	40'
Extended Length	53'
Overall Length	40' / 53'
Function	1x 40' ISO container / 1x 45' ISO container, 1x 48' domestic container / 1x 53' domestic container
Axle Spread	60"
Unload Weight	10.800 lbs (±%2)
Gross Weight	89.700 lbs

Running Gear

King Pin Load	JOST brand. 22.200 lbs (2" in diameter, SAE Standard J700B)
Frame	To ensure high strength, the chassis is made of S355 (EN 10025-2) steel
Axles	3 axles YORK 5" round axles with 22.500 lbs capacity
Brake System	BENDIX 2S/1M ABS system
Electrical System	PHILLIPS 12V electrical system
Tires	12 x 11R22,5 Tires, 22,5 x 8,25 Steel Rims
Suspension	Sliding systems, HUTCH sidemount suspension with Fabricated Hangers and Rockers OS-60" tri-axle mechanical suspension
Landing Gear	JOST brand 65.000 lbs capacity, 2-speed 17" Crank handle is located on the driver's side of the chassis

Miscellaneous

Rear Bumper	Safety bumper tube, with non-skid top surface
Mud Flaps	25,6" wide with Hawkron Logo
Chassis Extension Locks	Pneumatic pin mechanism activated through a universal gladhand
Twist Lock & Slide Pins:	BUFFERS or TOCA
Miscellaneous	PHILLIPS Document holder installed on the roadside near the crank handle, Conspicuity tape installed per the FMVSS 108 standards
Fasteners	All structural fasteners are Grade 5 or better and are Zinc coated
Painting	Sand Blasting for chassis metal cleaning. KTL (Cataphorasis) for Surface coating for anti-rust and color. Painting – Black (RAL 9005) Twist lock top surface to be painted with Yellow enamel (RAL 1003)

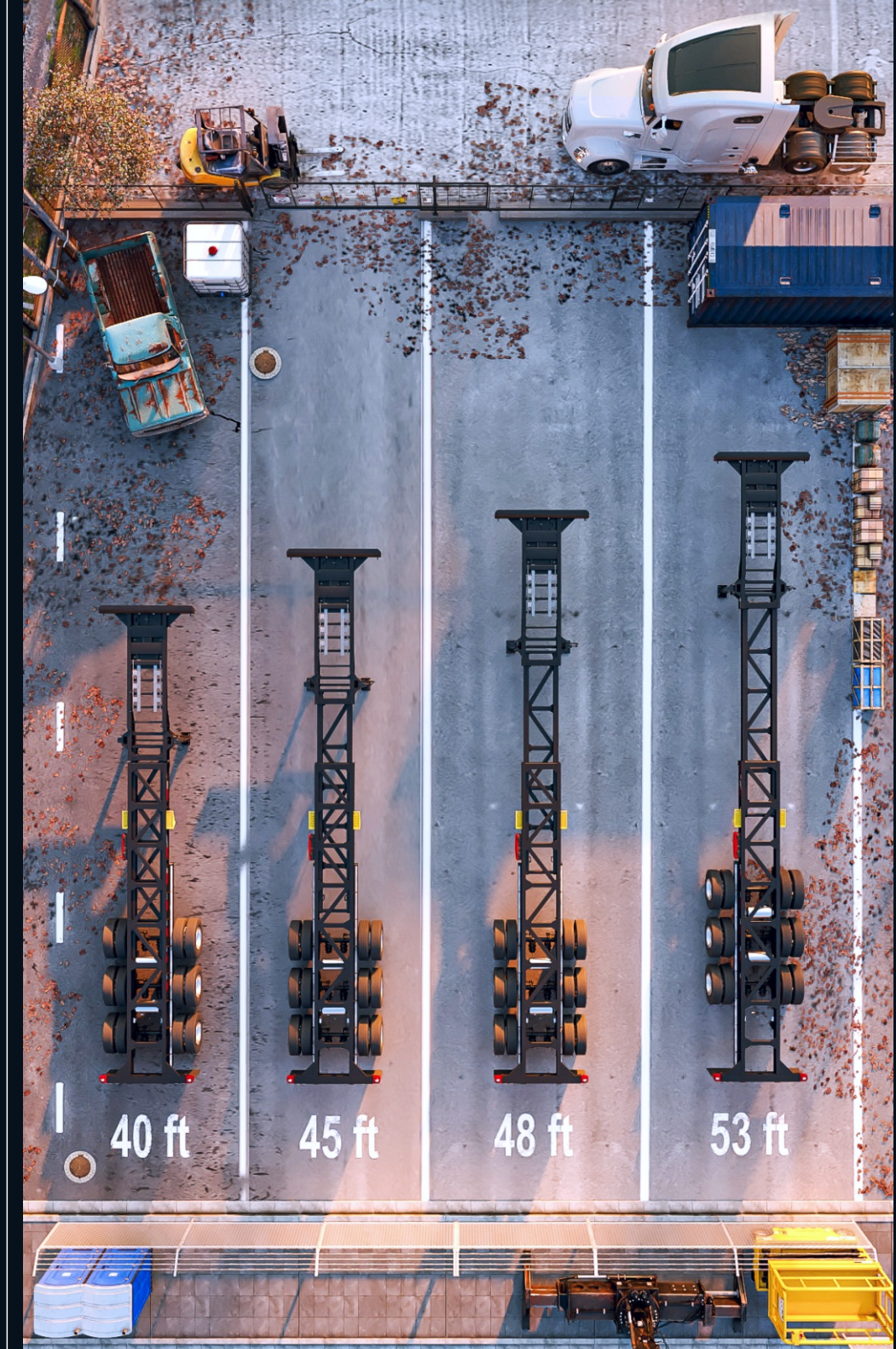
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CONTAINER CHASSIS





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- NS North American Rail Network
- CN North American Rail Network
- CPKC North American Rail Network

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40-53 ft Container Chassis



360°



40-53 ft Container Chassis 3D Video

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