

# Technical Specification Sheet

Co/Co  
Class

RSEX  
Numbers

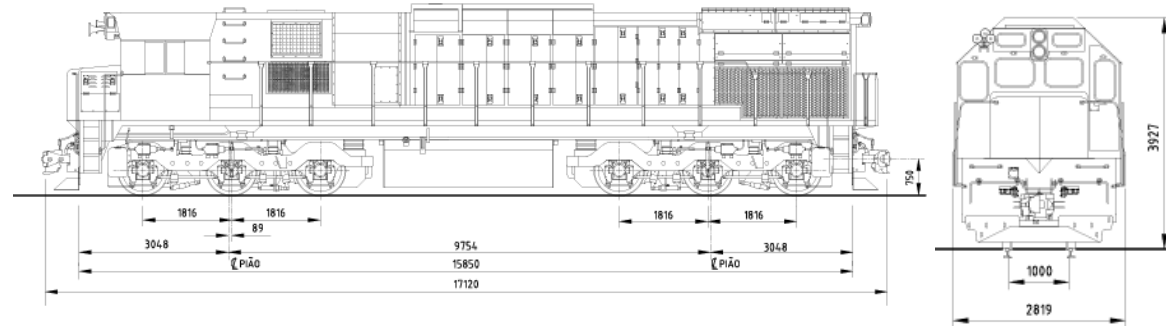


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USA

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Note: Dynamic outline above is for conversation purposes only.

OPERATING FEATURES		Locomotive Type		Engine		Rotational		Equipment	
Max Speed:	105 km/h	Manufacturer:	Eq. Villares S.A.-EVSA	OEM:	CAT	Aux. Gen	10 kw	Cab:	74 Vdc Lighting
Gear Ratio:	63/14	Model:	GT22 CUM-1	Model:	645-E3B	Motors:	D29/31	Ground:	74 Vdc Lighting
Weight:	108 000 kg	Horsepower:	2450 HP	Cylinder:	12	Cooling Fans:	Mechanical	Ditch Lights:	N/E
Weight Per Axle:	18 000 kg	Bogie Configuration:	Co/Co	KW:	1213	Cooling T/M:	Mechanical	Headlights:	Dual
ELECTRICAL		Coupler		Air System		Alternator Type		Strobe:	
Switchgear:	Electrical	Type:	F	Brakes:	26L	Model:	AR10/D14	Gauge:	Incandescent
Control System:	74Vdc	Draft Gear	MS-488-6A	Compressor:	WBO	Ratings:	600v/2400A	Hood:	Incandescent
CAPACITIES		Trucks:		Dimensions		Specialized Equipment		Alerter:	
Eng. Cooling Water:	655 L	Wheel Diameter:	1016 mm/40 in	A		PTC:	N/E	Bell:	Pneumatic
Lubrication Oil:	625 L	Bogie Type:	Co/Co	B		Remote:	N/E	Horn:	Pneumatic
Sand Storage:	0.17 m <sup>3</sup>	Type:	5.5 x 10"	C		Event Rec:	N/E	Hand Brake:	Mechanical
Fuel Oil:	7000 L	Bearings:	Caixa Hyatt	D		Hot Start::	N/E	Cab A/C:	N/E
		Track Gauge:	1000, 1067, 1435, 1600mm	E		Auto start/Stop:	N/E	Cab Heat:	Equipped
		Axles:	6	F		ECP:	N/E	Refridgerator:	N/E
						Hot Plate:	N/E	Wiper:	Air
						Camera:	N/E	Vigilance:	Equipped
						Ext. Range DB:	N/E	HMI:	N/E
						Dyn Brakes:	N/E	Speed Ind.:	Equipped
						MU:	Equipped	Op-Station:	Single
						Microprocessor:	N/E	Radio Power:	Optional
Customer and Project Data									
Customer:	International Customer	Owner:		Reference #:					
Purchase Order Number:		Project Reference Name:		TSS Reviewed:	WDE				

All equipment and options noted above in the specification sheet for this type of locomotive are standard and or optional equipment as the outlined unit is built. Optional equipment is available and can change based upon a customers site specific needs. If you do not see an option of choice please let us know.