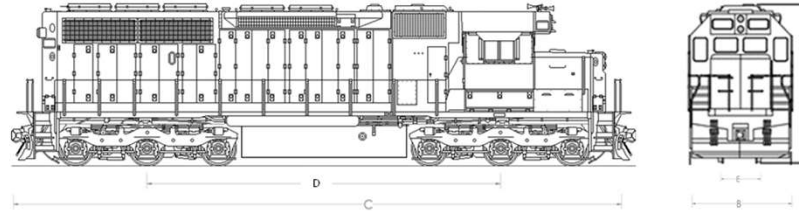


# Technical Specification Sheet

Co/Co

Class

Numbers



Note: Dynamic outline above is for conversation purposes only.

OPERATING FEATURES		Locomotive Type		Engine		Rotational		Equipment	
Max Speed:	65 MPH	Manufacturer:	EMD	OEM:	EMD	Aux. Gen	18kw	Cab:	LED
Gear Ratio:	62/15	Model:	SD40-3	Model:	16-645E3B	Motors:	D78	Ground:	LED
Weight:	165 Mt or 181 Tons	Horsepower:	3000	Cylinder:	16	Cooling Fans:	Electric	Ditch Lights:	Equipped
Weight Per Axle:	27.5 Mt or 30 Tons	Bogie Configuration:	Co/Co	KW:	2237 kw	Cooling T/M:	Mechanical	Headlights:	Duel Front and Rear
ELECTRICAL		Coupler		Air System		Alternator Type		Strobe:	
Switchgear:	Electrical	Type:	New AAR Type "F"	Brakes:	Fast Brake /ECP	Model:	AR10	Gauge:	Equipped
Control System:	74Vdc	Draft Gear:	New	Compressor:	WBO	Ratings:	2237 kw	Hood Lights:	Equipped
CAPACITIES		Trucks:		Demensions		Specialized Equipment		Alerter:	
Eng. Cooling Water:	961 Liters/ 253 Gl	Wheel Diameter:	40 in (New)	A	15 ft 4in	PTC:	N/E	Bell:	Pneumatic
Lubrication Oil:	919 Liters/ 242 Gl	Bogie Type:	3 Axle	B	10 ft 4.5 in	Remote:	N/E	Horn:	Pneumatic
Sand Storage:	1.585743 m³	Type:	6.5 x 12	C	68 ft 10 in	Event Rec:	Wabtec	Hand Brake:	Mechanical
Fuel Oil:	11000 Liters/ 3000 gl	Bearings:	GG	D	40 ft	Hot Start::	N/E	Cab A/C:	Dayton Phoenix
See note 4 below for details on fuel capacity		Track Gauge:	56.5 in	E	56.5 in	Auto start/Stop:	N/E	Cab Heat:	Electric
		Axles:	6	F	N/A	ECP:	Equipped	Refrigerator:	N/E
						Hot Plate:	N/E	Wiper:	Electric
						Camera:	N/E	Vigilance:	Equipped
						Ext. Range DB:	Equipped	HMI:	Dash -3 Interface
						Dyn Brakes:	Equipped	Speed Ind.:	Equipped
						MU:	Equipped	Op-Station:	Dual
						Microprocessor:	TMV TECU -3	Radio Power:	N/E

Customer and Project Data

Customer: International Customer	Owner:	MP&ES Reference #:	MU: Equipped
Purchase Order Number:	Project Reference Name:	TSS Reviewed: WDE	Microprocessor: TMV TECU -3

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.

- 2 units available.
- All locomotives are completely overhauled and are staged for an immediate purchase.
- Engines Completely remanufacture with new power assemblies and turbos.
- Fuel tank capacity is limited to 1500 gl. However the fuel tanks are 3000gl tanks. The current gross weight of the locomotive is in line with 1500 gl. 3000gl adds 11000 lbs
- Units are currently primed awaiting customers preferred paint scheme.