

Easy track supply

Our transport system portfolio

Transport systems	Maximum load	Loading system for unloading	Loading system for loading	Overall length	Weight when empty	Weight loaded	Vmax empty / loaded
Robel transport units 120 m	up to 28 lengths 3,360 m	SLW	SLW	6 wagons, 140 m	190 t	392 t	120 km/h / 100 km/h
Robel transport units 120 m	up to 30 lengths 3,600 m	SLW	SLW	6 wagons, 140 m	190 t	406 t	120 km/h / 100 km/h
Robel transport units 180 m	up to 28 lengths 5,040 m	SLW	SLW	9 wagons, 211 m	280 t	493 t	120 km/h / 100 km/h
„STS/railway-owned wagon“ 120 m	up to 36 lengths 4,320 m	SAS / AAW	AAW	7 wagons, 140 m	161 t	421 t	100 km/h / 100 km/h
„STS/railway-owned wagon“ 180 m	up to 36 lengths 6,480 m	SAS / AAW	AAW	10 wagons, 199 m	230 t	619 t	100 km/h / 100 km/h
Samms flat wagon 120 m	up to 45 lengths 5,400 m	SAS / AAW	—	8 wagons, 130 m	240 t	564 t	120 km/h / 100 km/h
Samms flat wagon 180 m	up to 45 lengths 8,100 m	SAS / AAW	—	12 wagons, 200 m	360 t	846 t	120 km/h / 100 km/h

Loading systems	Loading speed (rail meters per hour)	Compatible transport system	Length over buffers	Weight	Delivery	Vmax
SLW	2,160 m/h	Robel transport units	30 m	50 t	By rail	100 km/h
AAW with K class flat wagon	1,680 m/h	STS/railway-owned wagon	38 m	33 t	By rail	100 km/h
SAS with K class flat wagon and trailer	1,200 m/h	STS/railway-owned wagon	30 m	15,5 t	By rail	30 km/h set up and 15 km/h through turnouts

AAW Loading and Unloading Vehicle / SAS Rail Unloading System / SLW Rail Loading Wagon / STS Rail Transport System