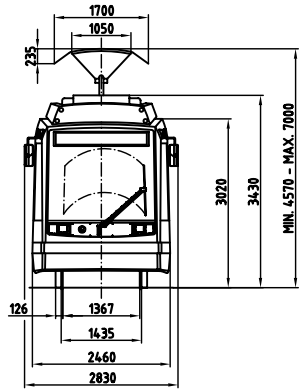

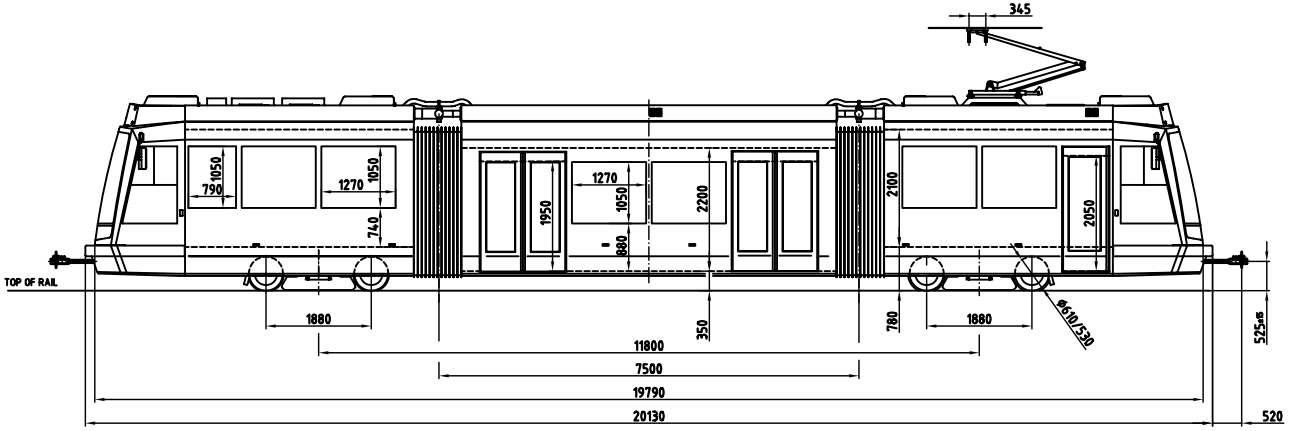

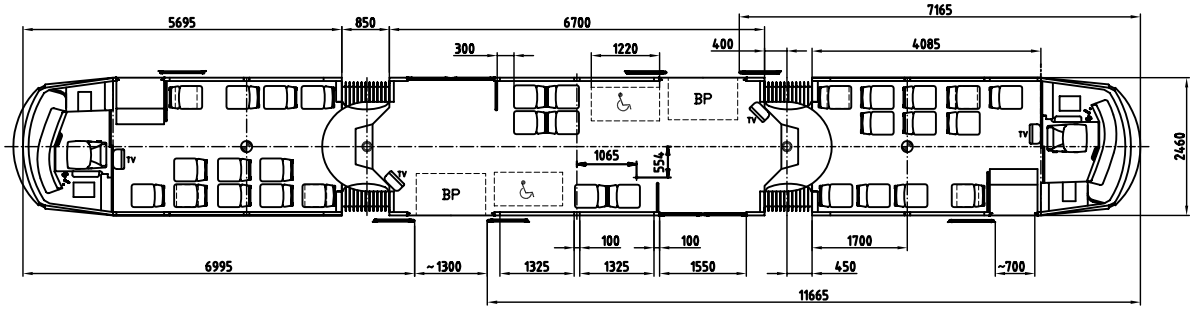

VEHICLE LOADING TABLE			
LOADING	DESCRIPTION	TOTAL PASSENGERS	VEHICLE WEIGHT
AW0	EMPTY VEHICLE	-	28,000±3% kg
AW1	SEATED + OPERATOR	30	30,170 kg
AW2	AW1 + 4 PASS. / m²	30 + 85 = 115	36,120 kg
AW3	AW1 + 6 PASS. / m²	30 + 127 = 157	39,060 kg

PANTOGRAPH OPERATING HEIGHT:
MINIMUM WIRE HEIGHT ..... 4,570 mm
MAXIMUM WIRE HEIGHT ..... 7,000 mm
MAXIMUM PANTOGRAPH HEIGHT IN LOCKDOWN ... 4,110 mm

WHEELCHAIR PLACE .....
BRIDGEPLATE ..... BP
TICKET VALIDATOR ..... TV

WAYSIDE POWER SUPPLY:
NOMINAL ..... 750 V DC
MAXIMUM SUSTAINED ..... 925 V DC
MINIMUM SUSTAINED ..... 525 V DC

PERFORMANCE:
NOMINAL POWER OF TRACTION MOTORS ..... 4x 90 kW
MAXIMUM OPERATING SPEED ..... 70 km/h

PASSENGER LOADING:
TOTAL SEATED PASSENGERS 30
TOTAL NUMBER OF PASSENGERS AT AW2 115
TOTAL AREA OF STANDEES ..... 21.25 m²