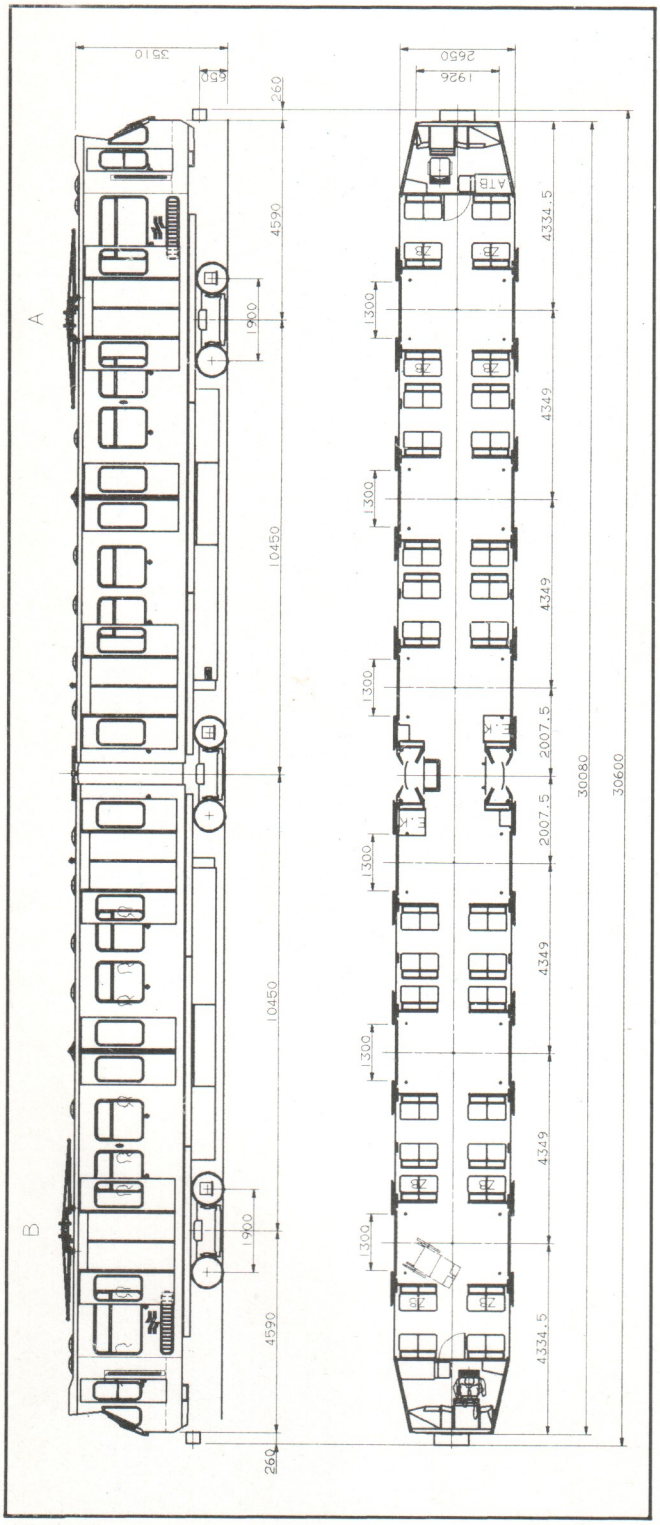
FORMERLY **LA BRUGEOISE ET NIVELLES**

L.R.V. "SNELTRAM" AMSTERDAM



13 6-axled cars for the light rail link to Amstelveen partially using the existing Metro-Oostlijn and the new sneltram line to Amstelveen

Delivery: 1990-91

Capacity

seated passengers	64
standees (4,5 pers./m^2)	197
total	261

Performances

max. service speed	70 km/h
max. acceleration	1,30 m/sec^2
max. deceleration	1,50 m/sec^2
emergency deceleration	3,20 m/sec^2

Standard gauge (1435 mm)

Nominal power supply

750 V with third rail

600 V with catenary

Coupled operation with trains up to 5 units

Particularities

All driving axles, two separate three-phase motors in one housing

Propulsion:
- three-phase converter controlled by microprocessor
- regenerative braking
- fault signalling and diagnostic system

Static converter supplying 3-phase 220/380 V, 110 V DC and 24 V DC

Electro-hydraulic brake system

Electrically operated sliding plug doors

Special movable step for bridging the gap between car and platform

Electrical and propulsion equipment:

design, manufacturing and supply by HOLEC (Netherlands)

N.V. BN S.A. Rue Montoyer 10 Montoyerstraat — B-1040 BRUSSELS - BELGIUM — Tel. 5113960 — TELEX 61.376