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ATM Trading (M) Sdn. Bhd.

**v-max 4**



## The comfortable pushing and braking aid

### Just more experience

The v-max 4 is a version of our established pushing and braking aid v-max.

In addition to the reliable advantages the v-max 4 is to be characterized by a plus in handling.

So it is possible to realise the locking and unlocking of the power drive with only one touch of a button. With the v-max 4 a range up to 24 km is achievable.

- Fully automatically locking and unlocking of the power drive
- Display in the operating grip
- Range with one charge of the batteries up to 24 km
- Slopes up to 20 %
- Permanent and efficient direct power of the rear wheels



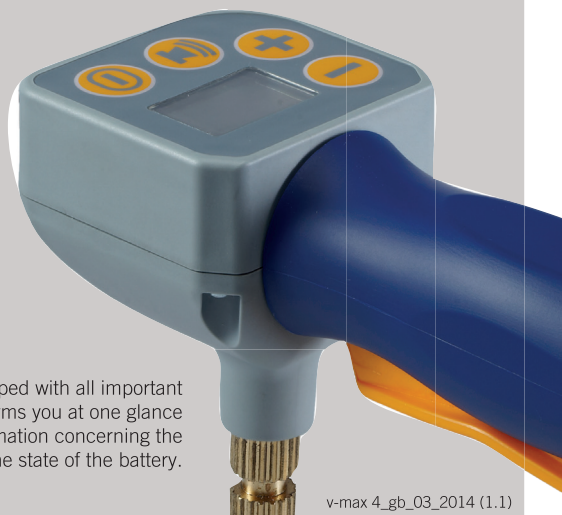
pushing and braking aid  
[www.aat-online.de](http://www.aat-online.de)

# Ground-breaking through innovative technology — v-max 4 convinces on all counts

At AAT it is our goal to provide you with more mobility and independence by means of intelligent solutions. The v-max 4 is proof of this philosophy exhibiting all our know-how and expertise based on long-standing experience in developing powered systems for wheelchairs.

Benefit from our know-how with a power-supported accessory drive for your wheelchair that can offer you numerous advantages.

- **Speed adjustable up to 5.5 km/h**
- **Fully automatically locking and unlocking of the power drive**
- **Range with one charge of the batteries up to 24 km**
- **Individual mounting to almost all commercially available wheelchairs**
- **Easily stored and transported; fits in narrow spaces**
- **Lightweight, compact and manoeuvrable**
- **Classes of application: A, B**



The operating grip is equipped with all important functions. The display informs you at one glance about fundamental information concerning the drive and the state of the battery.

v-max 4\_gb\_03\_2014 (1.1)



**CE** The v-max 4 coincides with the guidelines of the European Union 2006/42/EG, 2007/47/EG and 93/42/EG.

In the interest of progress we reserve the right for technical changes



AAT Alber Antriebstechnik is a member of the QVH and has been awarded the quality stamp according to the inspection of quality standards for medical vehicles. AAT is certified according to DIN EN ISO 9001:2008 and EN ISO 13485:2003 + AC:2007.

## Technical data

Total weight approved	200 kg <sup>(1)</sup> (person, wheelchair, v-max 4)
Possible wheel sizes	24" or 20"
Speed Forward   backward	adjustable 5,5 km/h   3 km/h
Range with one charge of the batteries	up to 24 km <sup>(2)</sup>
Braking-/climbing capacity	up to 20% <sup>(3)</sup>
Batteries	2 x 12 V / 16 Ah
Direct current motor	24 V / 150 W
Weight, drive including grips	8,7 kg
Weight, battery pack	10,2 kg
Weight, power cable	0,2 kg
Weight, bag for battery pack	0,2 kg
Weight, charger	0,3 kg
Total weight	26,1 kg
Class of application	A, B

(1) Please note the manufacturer's stipulations for the maximum load.

(2) According to ISO 7176-4, the range depends on the person's weight, the underground, the territory, the temperature, etc.

(3) At an approved weight of 130 kg, the braking - / climbing capacity also depends on the underground, the territory, the temperature, etc.

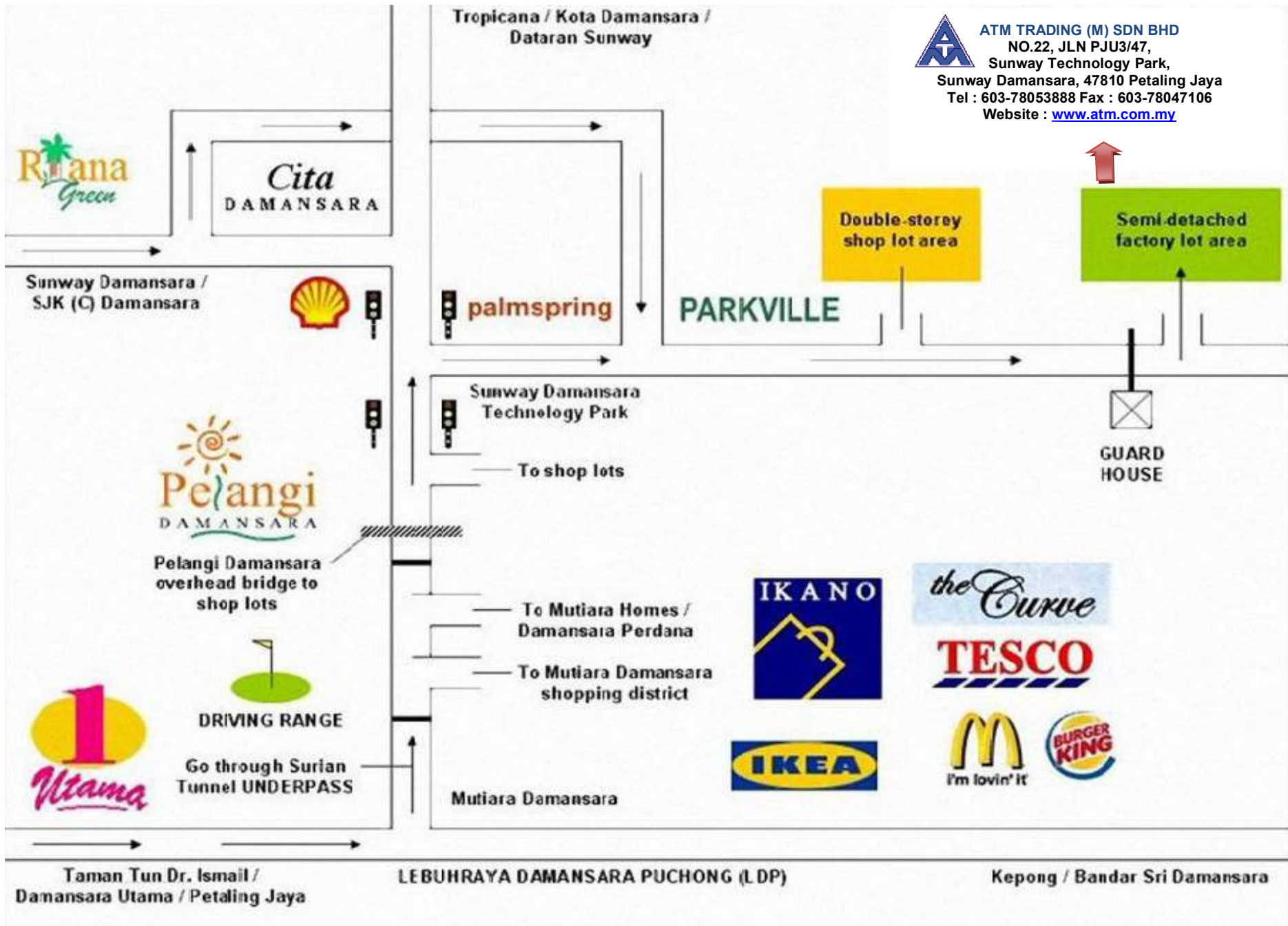


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