

# LONG WHEEL BASE

REVA V 4x4



ICP's flagship is the biggest armoured vehicle in the range, the seating arrangements making provision for up to 2 + 8. This vehicle is available in various configurations to suit the customer's requirements. Equipped with a wider hull, this vehicle is a perfect addition to big fleets.



**REVA**  
ARMOURD PERSONNEL CARRIERS



**R**eliable    **E**ffective    **V**ersatile    **A**ffordable

# REVA V 4x4 LWB

## specifications

### ENGINE

Type	4 Stroke Turbo Charged with Inter-Cooler
No. Of Cylinders	6 In-line
Displacement	6.7L
Max Gross Power	198kW (270hp) @ 2 500rpm
Max Gross Torque	970Nm @ 1 200rpm - 1 700rpm
Fuel	Diesel

### AXLES

Front	Double reduction rigid steering axle with differential lock
Ratio	6.492 : 1
Rear Axle	Double reduction rigid axle with differential lock
Ratio	6.492 : 1

### PROFILE AND DIMENSIONS

Seating	2+8
Overall Length	6 110mm
Max Width	2 630mm
Max Height	2 690mm
Ground Clearance	370mm
Wheel Base	3 280mm
Track Width Front	2 059mm
Track Width Rear	2 084mm
Angle of Approach	36°
Angle of Departure	40°

### TRANSMISSION

Model	Allison 3000 SP
Type	6-Speed Automatic
Ratio	4.49:1 - 0.65:1
Stall torque ratio	1.98:1

### TRANSFER BOX

Gearbox	2-Speed with Inter-axle Differential Lock
Ratio	0.89/1.536

### PROTECTION LEVELS

Ballistic	B7
Landmine	STANAG 4569 LEVEL 4B
Armour Glass	83mm Laminated Armoured Glass
IED/EFP	17.8mm (8.9mm Armour Protection Plate with 8.9mm Secondary Armour Skin) on the Sides

### BRAKES

Service Brake	Dual circuit, full-air drum brakes
Parking Brake	Spring actuated
Exhaust Brake	Engine exhaust brake

### STEERING

Left or Right Hand Drive. Hydraulic Power Steering

### ELECTRICAL SYSTEMS

Voltage	24V
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### FUEL AND WATER TANKS

Fuel Tank	2 x 100L
Water Tank	2 x 50L

### MASS

TARA	12 480kg
PAYLOAD	1 500kg
GVM	13 980kg
GCM	28 000kg

### PERFORMANCE

Max Speed	100 km/h
Grade Ability	60%
Side Slope	35°
Step Climb	500mm
Fording	800mm @ 10km
Road Range	550km @ 80km/h
Turning Circle	Kerb to kerb 16.3m

### WHEELS

Tyres	365/80 R20
Wheel Rim	Steel Split Rim
Wheels	Single
Spare Wheels	2 x

### SUSPENSION

Type	Semi-Elliptic steel leaf springs with Shock Absorbers
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### STANDARD FEATURES

2 Antenna Mounts
2 Front Side Doors and 1 Rear Door
Air-Conditioner 2 x 18 000 BTU
Draw Bar and Towing Interfaces
Fire Extinguisher in Cabin
Gun Ports on Sides and Rear
Interior Cabin Lights
Jack & Wheel Spanners
Storage Space - 2 x on Sides
Rotating Turret and Escape Hatch

### OPTIONAL FEATURES

18 000 Pound Winch Recessed in Reinforced Bumper
260 Amp Alternator
4 Way Integrated Intercom System with PA
Breaching Device
Integrated Fire Suppression System
Jerry Can
Navigation System
Overhead or Remote Weapon System
Radio Integration
Run Flat Inserts
Siren & Strobe Lights
Specialised Turrets
Tyre Sealant in All Wheels (x 6)

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