



# Press Information

# *TARUNA*

11th GAIKINDO AUTO EXPO  
JAKARTA  
2001

# Press Information

## **The Best for Daihatsu's Consumers**

Since it was launched in July 1999, the Daihatsu Taruna has increasingly attracted the attention of prospective car purchasers in Indonesia. The shape and structure of its modern and revolutionary body is its main attraction as a vehicle for today's families. This success is due to the efforts of PT Astra Daihatsu Motor and Daihatsu Motor Co., Ltd to develop vehicles that satisfy the increasing and varied demands of customers.

The development of the Taruna is also closely linked with the concept of a multi-purpose family vehicle which is comfortable to drive, easy to maintain, economical, as well as robust. The use of the EFI (Electronic Fuel Injection) system on the Taruna CSR version in 2000 is Daihatsu's answer to the wish of the customer to have a Taruna model with increased reliability. This EFI technology has established the Taruna as a sophisticated vehicle in its class with a more powerful engine, but which retains its efficiency.

Daihatsu has continued its efforts to produce even better products, proved by the launching of the Taruna F-Series with a longer wheelbase and more seating capacity, i.e. for 7 forward-facing passengers. Daihatsu has provided all of these features so that the customer has a wider choice.

## **"ALL-EFI Taruna", Technology for All Types of Taruna**

The demand for efficient, practical and high-tech vehicles is ever increasing. The announcement of the programme to use vehicles with unleaded fuel in July 2001 has encouraged motor vehicle manufacturers to produce vehicles that cater for this.

The All-EFI Taruna is evidence of Daihatsu's readiness to respond to the customers' demands for an efficient, comfortable and practical vehicle. The use of EFI (*Electronic Fuel Injection*) technology on all types of vehicles manufactured demonstrates Daihatsu's concern in Indonesia to constantly produce quality cars for its customers. The EFI technology has various benefits for the driver. The fuel supply by electronic fuel injection system results in more accurate mixing and perfect ignition, resulting in optimised output. Another advantage of using EFI is that manual setting is not necessary.

The EFI engine fitted to the Taruna is available in two versions: 1.6L for Taruna FGZ (*long version*) and Taruna CSR (*short version*), and 1.5L, which is fitted to models FGX, FX, FL (*long version*) and CSX, CX, CL (*short version*)

The premier ALL-EFI Taruna can be seen at the Gaikindo Auto Expo 11.

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## ALL-EFI TARUNA

### Technical Data

**F-series:** FGZ 1.6, FGX 1.5, FX 1.5, FL1.5

**C-series:** CSR 1.6, CSX 1.5, CX 1.5, CL 1.5

#### Dimension

Overall length	F-series	mm		4425
	C-series	mm	CSR 1.6, CSX 1.5 CX 1.5, CL 1.5	4275 4175
Overall width	F, C-series	mm		1620
Overall height	F-series	mm	FGZ 1.6, FGX 1.5 FX 1.5, FL 1.5	1790 1710
	C-series	mm	CSR 1.6, CSX 1.5 CX 1.5, CL 1.5	1790 1710
Wheelbase	F-series	mm		2750
	C-series	mm		2500
Track	Front	F, C-series	mm	1375
	Rear	F, C-series	mm	1390
Minimum road clearance	F, C-series	mm		195

#### Weight

Kerb weight	F-series	kg	FGZ 1.6, FGX 1.5	1240
			FX 1.5	1200
			FL 1.5	1170
	C-series	kg	CSR 1.6, CSX 1.5	1140
			CX 1.5	1110
CL 1.5			1100	
Gross vehicle weight	F-series	kg	FGZ 1.6, FGX 1.5	1700
			FX 1.5	1660
			FL 1.5	1655
	C-series	kg	CSR 1.6, CSX 1.5	1570
			CX 1.5	1538
CL 1.5			1523	
Seating capacity	F-series			7
	C-series			5 + 2

#### Performance

Minimum turning radius	F-series	m	5,3
	C-series	m	4,9

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### Engine

Type	F-series		FGZ 1.6	HD-E
			FGX 1.5, FX 1.5, FL 1.5	HE-E
			Petrol, water cooled, 4 cycle	
	C-series		CSR 1.6	HD-E
			CSX 1.5, CX 1.5, CL 1.5	HE-E
Displacement	F-series	cc	FGZ 1.6	1589
			FGX 1.5, FX 1.5, FL 1.5	1498
	C-series	cc	CSR 1.6	1589
			CSX 1.5, CX 1.5, CL 1.5	1498
Number of cylinders	F, C-series		in-line 4 cylinder 16 valve - SOHC	
Bore & stroke	F-series	mm	FGZ 1.6	76,0 × 87,6
			FGX 1.5, FX 1.5, FL 1.5	76,0 × 82,6
	C-series	mm	CSR 1.6	76,0 × 87,6
			CSX 1.5, CX 1.5, CL 1.5	76,0 × 82,6
Compression ratio	F, C-series			9,5 : 1
Maximum output	F-series	PS/rpm	FGZ 1.6	90,4/5600
			FGX 1.5, FX 1.5, FL 1.5	86,1/6000
	C-series	PS/rpm	CSR 1.6	90,4/5600
			CSX 1.5, CX 1.5, CL 1.5	86,1/6000
Maximum torque	F-series	kg-m/rpm	FGZ 1.6	13,1/4400
			FGX 1.5, FX 1.5, FL 1.5	11,8/4400
	C-series	kg-m/rpm	CSR 1.6	13,1/4400
			CSX 1.5, CX 1.5, CL 1.5	11,8/4400
Fuel system	F, C-series			EFI
Ignition system	F, C-series			DLI
Fuel	F, C-series			Petrol
Fuel tank capacity	F, C-series	litre		52

### Transmission

Type	F, C-series	Forward, 5-speed manual
Gear	F, C-series	Gear 1: 3,752
		Gear 2: 2,182
		Gear 3: 1,428
		Gear 4: 1,000
		Gear 5: 0,865
		Reverse: 3,942
Final reduction gear ratio	F, C-series	5,285

# Press Information

## Steering system

Type	F, C-series	Rack & Pinion with Power Steering
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## Brakes

Front	F, C-series	Disc, with Booster
Parking	F, C-series	Drum, Leading & trailing
Rear	F, C-series	Mechanical, 2 Rear Wheel Lock

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## Suspension

Front	F, C-series	Mac Pherson strut with coil springs and stabilizers
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Tyres	Rear	F, C-series	Rigid axle, 5-link with coil springs
		F, C-series	205/70R15