



ARGO Series

Self Loading Concrete Mixers



ARGO 4000



ARGO 2500 (Acura)



ARGO 2000



ARGO 1000

ARAI approved

www.ajax-fiori.com

Self Loading Concrete Mixer

ARGO Series



Features & Benefits:

- Compact machine - ease of transport
- 4 Wheel Drive - excellent mobility
- 4 Way steering - easy manoeuvrability
- Electronic Weigh/ Load Cell Batching system with printer
- One Man operation - lower manpower costs
- Fresh Concrete at site
- Telematics gives you live control over your fleet
- Comes with Drum Swivel

Features



Self Loading

The loading arm with delivery hatch bucket ensures smooth flow of material into the drum, thus minimising spillage.



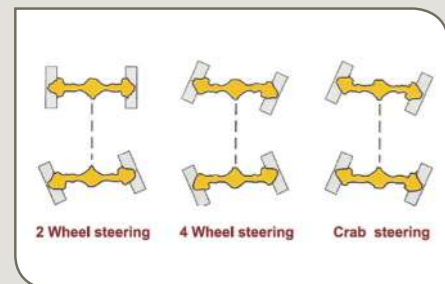
Drum Swivel

This optional feature on Argo 4000 and Argo 2500 gives an extra edge to the operator while unloading the material.



CBC with Printer (Printer optional)

Facilitates concrete batch record and preservation



Three way steering system

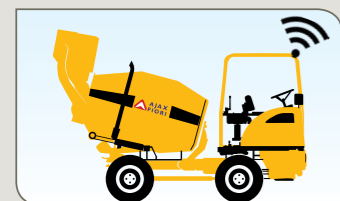
3 way steering ensures tight turning radius and excellent manoeuvrability, ideal for work in confined spaces.



Reversible Operator Post

Provides good visibility not only while driving, but also while loading & discharging

Optional Features



Telematics for Fleet Management and remote access



Admixture Unit

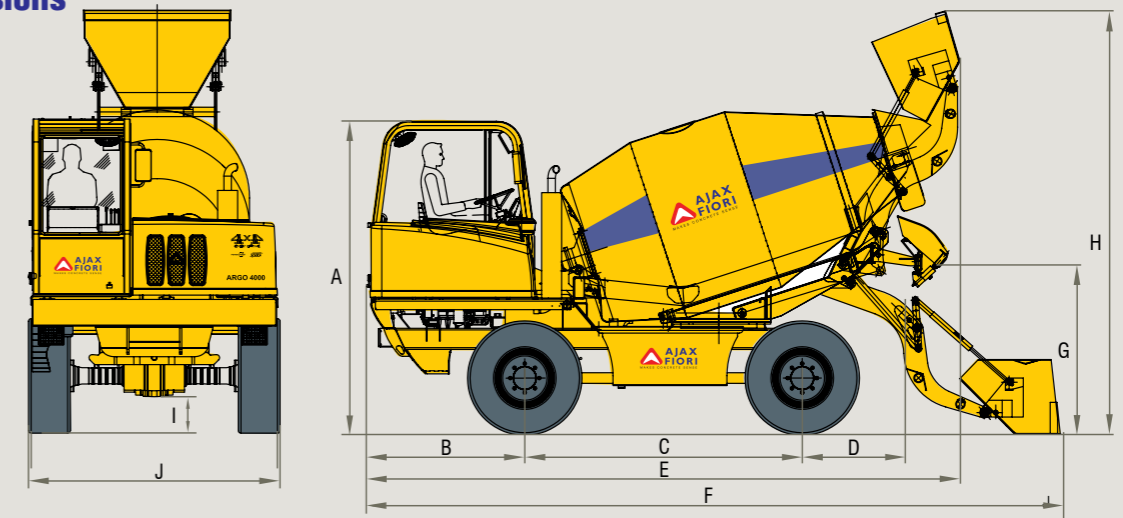


High Pressure Water Jet System



Loading View Camera

Dimensions

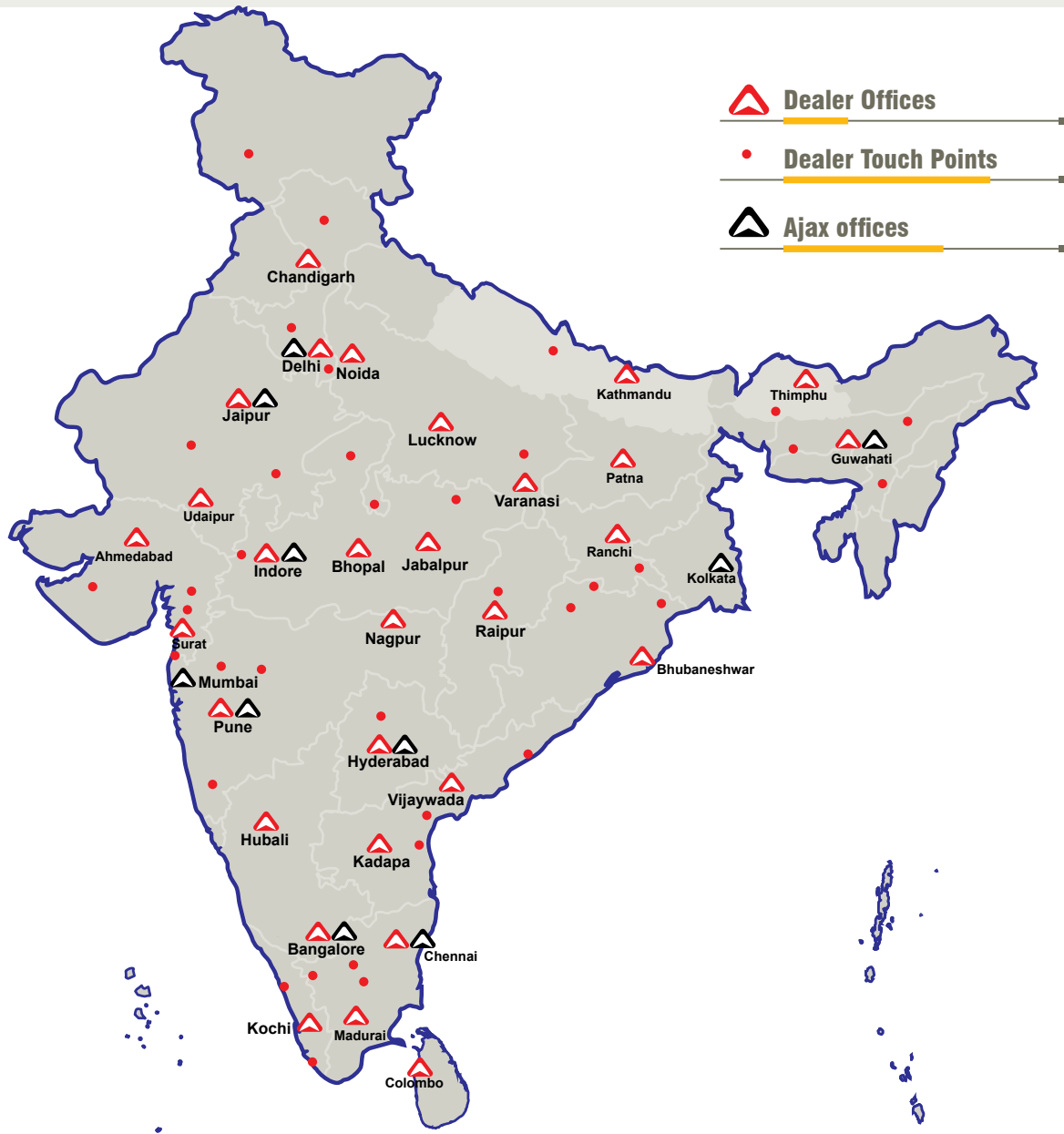


| Dimension in mm | ARGO 4000 | ARGO 2500 (Acura) | ARGO 2000 | ARGO 1000 |
|-----------------|-----------|-------------------|-----------|-----------|
| A | 3000 | 2933 | 2775 | 2520 |
| B | 1500 | 1430 | 1434 | 1500 |
| C | 2630 | 2300 | 2050 | 1800 |
| D | 1495 | 1431 | 1396 | 1225 |
| E | 5625 | 5161 | 4880 | 2860 |
| F | 6550 | 6133 | 6259 | 5072 |
| G | 1630 | 1400 | 1150 | 830 |
| H | 4025 | 3800 | 3390 | 2860 |
| I | 365 | 315 | 270 | 260 |
| J | 2352 | 2316 | 2070 | 1590 |

Technical Specification

| | ARGO 4000 | ARGO 2500 (Acura) | ARGO 2000 | ARGO 1000 |
|-------------------------|---|--|--|--|
| Engine | KOEL 4R1040TA4 diesel engine 4 cylinder turbocharged intercooled 110 hp @ 2500 rpm BSIII emission compliant | KOEL 4R1040TC diesel engine 4 cylinder turbocharged 76 hp @ 2200 rpm BSIII emission compliant | KOEL 4R810T diesel engine 4 cylinder turbocharged 60 hp @ 2400 rpm BSIII emission compliant | M&M MDI 2500 4 cylinder diesel engine 45 hp @ 2300 rpm BSIII emission compliant |
| Chassis | 'Box' type | 'Box' type | 'Box' type | 'C' type |
| Drum Capacity | 5.3 cu.m | 3.84cu.m | 2.73cu.m | 1.7 cu.m |
| Drum Output | 4 cu.m | 2.5 cu.m | 2 cu.m | 1 cu.m |
| Max Drum Rotation Speed | 0-22 rpm | 0-22 rpm | 0-20 rpm | 0-19 rpm |
| Tyre | 16.0/70-20-14 PR | 12.5/80-18-14 PR | 12.0/75-18-12 PR | 10.0/75 x 15.3 - 18 PR |
| Net Vehicle Weight | 7610 kg | 6910 kg | 4790 kg | 3000 kg |
| Laden Weight | 17210 kg | 12910 kg | 9590 kg | 5400 kg |
| Water Tank | 720 ltr | 600 ltr | 360 ltr | 55 ltr |
| Fuel Tank | 115 ltr | 100 ltr | 65 ltr | 35 ltr |
| Hydraulic Tank | 110 ltr | 110 ltr | 110 ltr | 45 ltr |
| Bucket Capacity | 590 ltr | 400 ltr | 320 ltr | 250 ltr |
| Water Pump Capacity | 230 lpm | 230 lpm | 230 lpm | 230 lpm |
| Gradeability in Degree | 25.6 deg | 20 deg | 25.6 deg | 20 deg |
| Vehicle Speed | 0 - 30 kmph | 0 - 22 kmph | 0 - 22 kmph | 0 - 15 kmph |
| Braking System | Wet discs available in front and rear axles | Wet discs available in front and rear axles | Wet discs available in front and rear axles | Wet discs available in front and rear axles |
| Drive | Full Time 4 Wheel Drive | Full Time 4 Wheel Drive | Full Time 4 Wheel Drive | Full Time 4 Wheel Drive |

Ajax Fiori Support Network



An ISO 9001:2008 Certified Company

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Authorized Dealer:



SELF LOADERS



BATCHING PLANTS



CONCRETE PUMPS



TRANSIT MIXERS

*Specifications are subject to change without prior notice. Products shown herein may include optional equipment. Kindly consult your nearest Ajax Fiori representative for more details.