

INTRODUCING

## BLOOD COLLECTION & TRANSPORTATION VAN

**REMI BCTV**

YOUR PARTNER IN

SAFE BLOOD COLLECTION

TO

SAFE TRANSPORTATION



## WHY REMI

---

REMI, India's most trusted brand since year 1960, an industry leader in manufacturing of blood bank & laboratory instruments introduces BCTV.

At REMI, we strive to offer world class quality products and complete solution to our esteemed customers. Indigenous manufacturing with seamless integration of multiple technologies under one roof helps us in making "Global Quality Accessible", at affordable cost.

Experience of last 6 decades & ability to reach-out to our users, through 14 regional branches & vast network of more than 950 channel partners, helps us to continuously improve our product & services

Trust & confidence of our users in India has helped us to garner more than 50% market share of blood bank & laboratory instruments.

REMI products are well recognized internationally in more than 50 countries, which includes Europe, Asia & African markets. We adhere to quality standards & compliance like ISO 9001:2015, ISO 13485:2016 & WHO-GMP for manufacturing facility. The products are certified & in compliance with CE & FDA.



**Making Global Quality Accessible**

## VOLUNTARY BLOOD DONATION



India faces shortage of **2 million** blood units

**INDIA NEEDS MORE BLOOD DONORS**

\*CDSCO report Fy 19-20

REMI supports your endeavor to reach out to the eligible population and create awareness for voluntary blood donation




REMI BCTV offers pleasant experience for voluntary blood donors



Fully equipped to conduct safe blood donation camps & also safe blood transportation

## BLOOD DONATION CAMPS

**Camp  
Set Up  
Time**



**15  
minutes**

### Pre Donation



#### Spacious registration table with rotating chairs

- ✦ Donor registration
- ✦ Donor interaction
- ✦ Donor medical assessment

### Donation Area



#### Interiors designed for donor comfort & safety

- ✦ Comfortable sitting & phlebotomy
- ✦ Oxygen cylinder with accessories

### Post Donation Care



- ✦ Pantry area with wash basin and water storage unit
- ✦ Spacious & easy lounge for donors to relax



## CREATING AWARENESS



**DONATE BLOOD  
SAVE LIFE**



- ★ Motivating social messages to create awareness
- ★ Customized exteriors with color & graphics of customer's choice
- ★ Expandable canopy provide additional space for donor interaction



**LIGHT BAR**

Emergency light bar system  
for effective performance



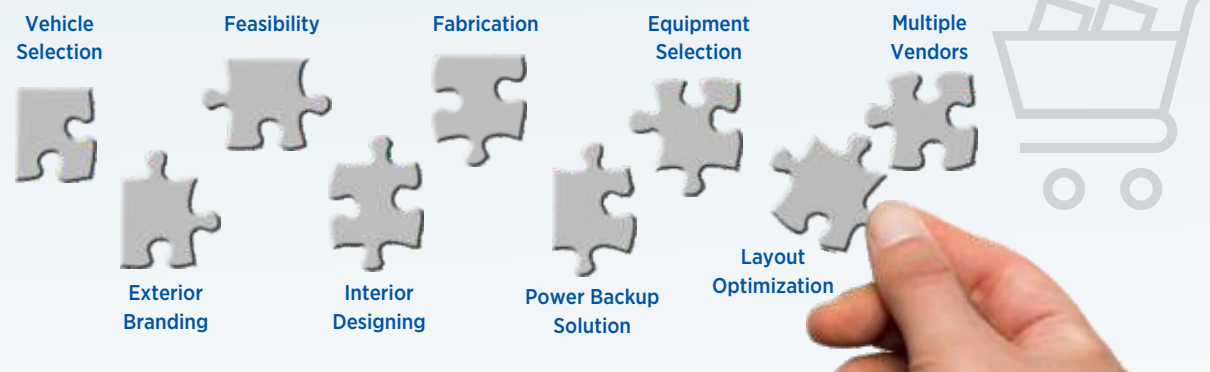
**PUBLIC ADDRESS SYSTEM**

For loud and crystal clear  
announcement

## PROCUREMENT



### PROCUREMENT OF BLOOD DONATION VAN



### SINGLE POINT SOLUTION

#### Expertise in Blood Banking

- ✦ Layout Designing
- ✦ Equipment Selection
- ✦ Process Engineering



#### Vehicle Procurement

- ✦ Model Selection
- ✦ Procurement
- ✦ Registration

#### Expert Fabricators

- ✦ Crafting Sturdy Framework
- ✦ Space Optimization on Chassis
- ✦ Interior & Exterior Designing

## VEHICLE PROCUREMENT

Selection of right vehicle, to meet required working space.

Option to select from various models as per requirement



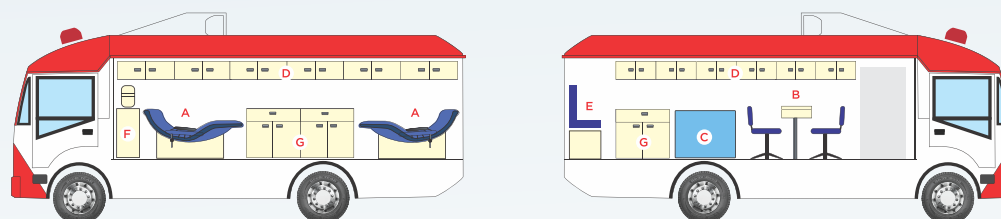
**TATA MOTORS®**



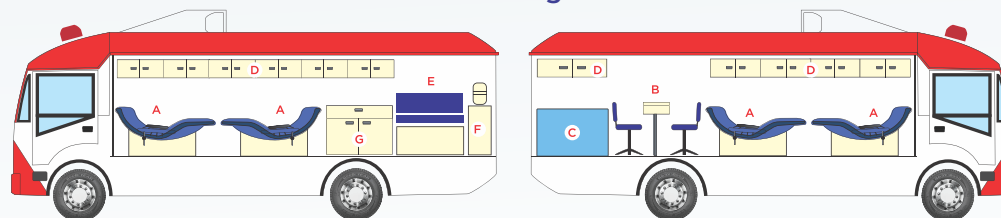
## LAYOUT & FABRICATION

- ✦ Entire layout of REMI BCTV is designed for making best use of available space. Customized for making workflow easy & keeping the operation trouble-free
- ✦ Specialized team of designers & technical collaboration with experienced & authorized body fabricators of Tata Motors & Force Motors
- ✦ State of the art Fabrication Technology & facility to provide sturdy reinforced body.
- ✦ Entry / Exit from co-driver side helps in optimizing the space for ease of operation & control
- ✦ Interior Design & Layout ensures wonderful experience for Donors & Technical staff
  - ◆ Pleasant aesthetics with PU painted sturdy aluminum compressed interiors
  - ◆ Washable & Waterproof Vinyl covering for hygiene & cleanliness
  - ◆ Air Conditioned cabin with DC / AC coach fans for efficient temperature management
  - ◆ Windows with screened glasses / beautiful shades for donors privacy
  - ◆ Adequate Lighting (AC/DC LED) for comfortable operations
  - ◆ Easy storage of equipments & consumables with sufficient overhead space

### 2 Chair Configuration



### 4 Chair Configuration



<b>A</b>	Donor Couch	<b>C</b>	Blood Bags Storage	<b>F</b>	Pantry
<b>B</b>	Registration Table with Chair	<b>D</b>	Overhead Storage	<b>G</b>	Storage
		<b>E</b>	Refreshment Lounge		

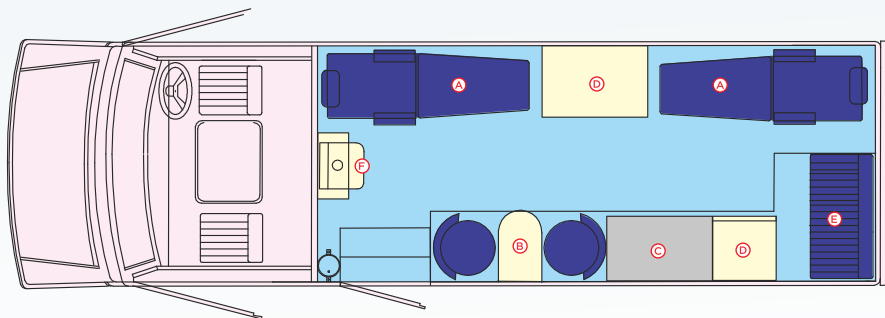


## BCTV 2 F

REMI BCTV 2 F, specially fabricated on Force Motors Vehicle, is spacious enough for small to medium blood donation camps. Force Motors vehicles remains right choice for economical blood donation vans.

BCTV 2 F is customized to offer perfect combination of adequately smooth working space, beautifully crafted interiors, equipped to commence two donations simultaneously.

Top View 2 Chair Configuration



A	Donor Couch	D	Overhead Storage
B	Registration Table with Chair	E	Refreshment Lounge
C	Blood Bags Storage	F	Pantry

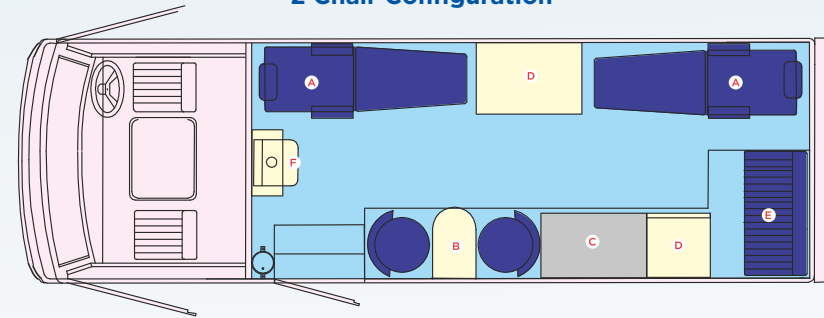


## REMI BCTV 2 T / 4 T

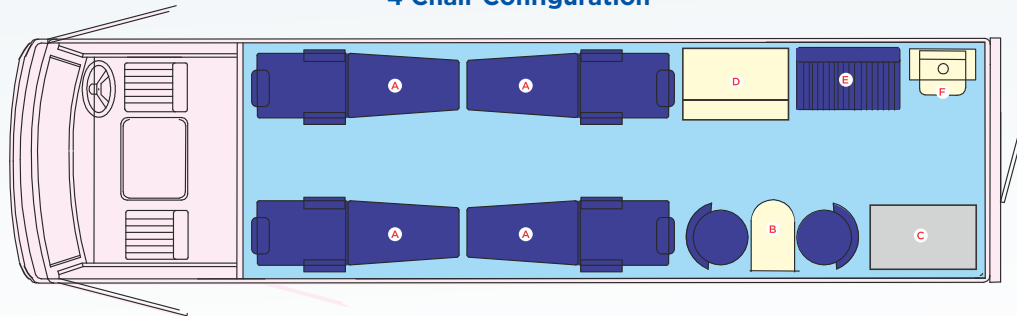
REMI BCTV 2 T / 4 T, specially fabricated on TATA Motors, is spacious enough for small to large blood donation camps.

BCTV 2 T / 4 T is customized to offer perfect combination of adequately smooth working space, beautifully crafted interiors, equipped to commence Two / Four donations simultaneously.

**2 Chair Configuration**



**4 Chair Configuration**



<b>A</b>	Donor Couch	<b>D</b>	Overhead Storage
<b>B</b>	Registration Table with Chair	<b>E</b>	Refreshment Lounge
<b>C</b>	Blood Bags Storage	<b>F</b>	Pantry

## REMI BCTV 2 T / 4 T



## PROCESS SUPPORT EQUIPMENT

### Blood Donor Couch



- ★ Supplied with a set of specially designed motorized donor couches
- ★ Jerk free operation with special fixtures designed for BCTV
- ★ Supports blood donation process with natural feet high position, increases blood flow during donation
- ★ Non-deformable PU foam along with curved backrest helps in comfortable donor posture
- ★ Adjustable broad arm rests for easy phlebotomy
- ★ Remote controlled motorized movement, quickly achieves head low shock position for donor safety.

### Blood Collection Monitor

- ★ Equipped with set of advanced Blood Collection Monitors
- ★ Specially designed for donation camps with 10 hrs battery backup for uninterrupted blood collection.
- ★ Precise control on blood collection (deviation <1%)
- ★ Smooth & uniform mixing of blood with anticoagulant
- ★ Visible blood donation parameters on LCD screen
- ★ Audio visual alarm notifications
- ★ Round cornered ABS body for easy cleaning



### Di-Electric Tube Sealer



- ★ BCTV is fitted with blood bag tube sealer
- ★ Senses blood bag tube for automatic sealing process
- ★ LCD screen for message of process notification
- ★ Removable head cap for easy cleaning of electrodes
- ★ Helps to keep blood bag system completely sterile
- ★ Round cornered body & removable head for easy cleaning



## PROCESS SUPPORT EQUIPMENT

### Blood Bag Storage Refrigerator



- ★ Fitted with specially designed blood transportation box
- ★ Digital display of temperature
- ★ Easy & safe transportation of blood bags
- ★ Flexibility to use AC /DC power options
- ★ Adjustable temperature range -20 deg C to +24 deg C
- ★ Low & high temperature alarm for notification
- ★ Handles & removable baskets for easy transfer of blood bags

### Automated Blood Bag Tube Stripper



- ★ Equipped with automated blood bag tube stripper
- ★ Motorized rollers for easy blood bag tube stripping
- ★ Portable with battery backup for 1000 stripping cycles
- ★ Ergonomic design for easy of operation
- ★ Helps in adherence to the blood collection SOP's

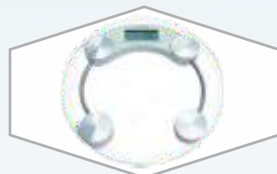
## ACCESSORIES

### STANDARD ACCESSORIES



Generator

Uninterrupted Power backups through : -  
 • Inbuilt generator (Retractable from Boot space)  
 • Powerful Inverter  
 • Option to connect with external power supply.



Digital Weighing Scale



BP Apparatus


Oxygen cylinder  
with regulator


Inverter



Needle Burner



First Aid Box



Fire Extinguisher



Mosquito Repellent



AC Plug points



Bottle Holders



Dust Bin



Digital Wall Clock



Temperature Sensor

### OPTIONAL ACCESSORIES



✦ Expandable Side Canopy to make a shade structure to protect Outdoor side space



✦ LCD TV with music system for Donor entertainment



✦ Multiple CCTV Camera system focusing on each process area for real time management of Donor Camp



✦ Built-in GPS system for real time vehicle tracking

## MODELS & ACCESSORIES

Standard Accessories			
BCTV Model	BCTV-2 T	BCTV-4 T	BCTV-2 F
Particulars	Qty	Qty	Qty
Split A/C	1	2	1
Inverter-1 no. with batteries-2 no.	1	1	1
Cable for AC from outside	1	1	1
Lettering and graphics	1	1	1
Weighing Scale	1	1	1
Oxygen Cylinder	1	1	1
Generator with canopy	1	1	1
Donor Chair	2	4	2
Blood Collection Monitor	2	4	2
Bench Top Sealer	1	1	1
Blood Refrigerator	1	1	1
Manual Tube Stripper	1	1	1

Optional Accessories			
BCTV Model	BCTV-2 T	BCTV-4 T	BCTV-2 F
Particulars	Qty	Qty	Qty
Engine AC	1	1	1
Awning with carrier and ladder	1	1	1
Emergency light bar with public address system	1	1	1
Temperature & Humidity Indicator	1	1	1
LED TV	1	1	1
CC TV Cameras	1	1	1
GPS Unit	1	1	1
Tent	1	1	1



YOUR PARTNER IN

SAFE BLOOD COLLECTION

TO

SAFE TRANSPORTATION



**REMI GROUP**

Corporate Marketing Office  
**REMI SALES & ENGINEERING LIMITED.**

Remi House, 11, Cama Industrial Estate,  
Walbhat Road, Goregaon (East),  
Mumbai - 400 063. INDIA.

Tel: +91 22 4058 9888

E-mail: sales@remilabworld.com

### - Branches -

- Ahmedabad
- Bengaluru
- Chennai
- Goa
- Indore
- Jaipur
- Kanpur
- Kolkata
- Kochi
- Nagpur
- New Delhi
- Secunderabad
- Vijayawada

### **Disclaimer:**

Copyright ©2019 REMI GROUP.  
All rights reserved.

Products and Specifications  
subject to change without notice.