

E : Blasting Equipment

EI EXPLODERS

Capacity Shots : Up to 100

1. **Manufacturer/Supplier** : M/s Electronic Equipment Manufacturing Company,
1 Acharya Jagdish Chandra Bose Road,
1st Floor (North West Block),
Calcutta - 700 020.

		(i)	(ii)	(iii)
Model		Rhino - 12	Rhino - 25	Rhino - 100
Cap	Shots	12	25	100
Total Resistance in the				
Firing Circuit	ohms	80	140	540
Firing current	A	1.5	1.5	1.5
Duration of Firing Current				
	m sec	3 - 4	3.5	4
Input Current DC	V	9	9	9
Output Current	V	450	450	1100
Battery Eveready Type		276 P	276 P	1055 or Equivalent 1.5 V (6 Nos)
WT	kg	2.3	2.5	4
		Approved By Dgms	Approved By Dgms	Approved By Dgms

2. **Manufacturer/Supplier** : M/s Industrial Explosives Pvt. Ltd.,
Maimoon Chamber, Central Avenue,
P. O. Box No. 352, Gandhibagh,
Nagpur - 440 002

Model		AMA 100
Cap	shots	100
Dynamo Condensor Exploder Cum Ohm Meter Available in Fibre Glass & Wooden Body Approved by CMRS, Dhanbad		

3. **Manufacturer/Supplier** : M/s Intek,
35 Gandhi Road,
Dehradun - 248 001.

		(i)	(ii)	(iii)
Type		Visfotak Dynamo Condenser	Visfotak Battery Condenser	Visfotak Dynamo Condenser
Cap	Shots	20	20	50
Output Current	V	250	250	500

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Type	:	(iv) Visfotak Battery Condenser	(v) Visfotak Dynamo Condenser	(vi) Visfotak Battery Condenser
Cap	Shots	: 50	100	100
Output Current	V	: 500	2500	900
Capacity Shots	:	: Above 100		
1. Manufacturer/Supplier	:	M/s Electronic Equipment Manufacturing Company, 1 Acharya Jagdish Chandra Bose Road, 1st Floor (North West Block), Calcutta - 700 020.		
Type	:	(i) Rhino - 200	(ii) Rhino - 400	
Cap	Shots	: 200	400	
Total Resistance in the Firing Circuit	ohms	: 1100	2200	
Firing Current	A	: 2	2	
Duration of Firing Current	m/sec	: 4	8 - 10	
Dry Cell (Everady Type 1055 or its Equivalent)	V	: 1.5 (8 Nos.)	1.5 (8 Nos.)	
Input Current	DC V	: 12	12	
Output Current	V	: 2000 (Approx)	3800 (Approx)	
2. Manufacturer/Supplier	:	M/s Industrial Explosives Pvt. Ltd., Maimoon Chamber, Central Avenue, P. O. Box No. 352, Gandhibagh, Nagpur - 440 002.		
Type	:	(i) AMA - 200	(ii) AMA - 200	
Cap	Shots	: 200	200	
		Dynamo Condensor Exploder Available in Fibre Glass & Wooden Body Approved by CMRS, Dhanbad	Dynamo Condensor Exploder Available in Fibre Glass Body	
3. Manufacturer/Supplier	:	M/s Intek, 35 Gandhi Road, Dehradun - 248 001.		
Type	:	(i) Visfotak Dynamo Condenser	(ii) Visfotak Battery Condenser	
Cap	Shots	: 200	250	
Output Current	V	: 1000	3000	

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EII ACCESSORIES OF BLASTING EQUIPMENT

- Capacity** : Up to 500 ohms
- Manufacturer/Supplier** : M/s IDL Chemicals Ltd.,
P. B. No.1, Sanathnagar,
Hyderabad - 500 018.
- Model** : (i) Blastometer (A Solid State Blasting Circuit Tester) (ii) Blastometer (A Solid State Blasting Circuit Tester)
- Cap ohms** : 0 to 100 0 to 500
- Maximum Measuring Current Even Under Short Circuit mA** : 4 4
- Power Supply** : 2 Pencil Torch cells 2 Pencil Torch cells
2. **Manufacturer/Supplier** : M/s Industrial Explosives Pvt. Ltd.,
Maimoon Chamber, Central Avenue,
P. O.Box No. 352, Gandhibagh,
Nagpur - 440 002.
- Model** : AMA Ohm Meter
- Cap Shots** : 0 to 300
- Power Supply V** : 1.5 Dry Cell
Approved by DGMS, Dhanbad
3. **Manufacturer/Supplier** : M/s Nanda Miller Co.,
32 A Chitaranjan Lane,
Calcutta.
- Model** : Detonator Circuit Tester (Ohm meter)
- Cap Shots** : 0 to 300
- Power Supply V** : 1.5 DRY CELL
Approved by DGMS, Dhanbad
- Capacity** : Above 500 ohms
1. **Manufacturer/Supplier** : M/s IDL Chemicals Ltd.,
P. B. No.1, Sanathnagar,
Hyderabad - 500 018.
- Model** : Blasto Meter (A Solid State Blasting Circuit Tester)
- Max Measuring Current Even Under Short Circuit mA** : 4
- Power supply** : 2 Pencil Torch Cell

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2. Manufacturer/Supplier : M/s Industrial Explosives Pvt. Ltd.,
Maimoon Chamber, Central Avenue,
P. O. Box No. 352, Gandhibagh,
Nagpur - 440 002.
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|-------|-------|---------------------------|----------------------------|
| Model | | (i) | (ii) |
| Cap | Shots | AMA Ohm meter
0 to 600 | AMA Ohm meter
0 to 1000 |

EIII OTHER ACCESSORIES OF BLASTING EQUIPMENT

1. Manufacturer/Supplier : M/s IDL Chemicals Ltd.,
P. B. No.1, Sanathnagar,
Hyderabad - 500 018.
- i) Cord Relays : Relays of 25,50 and 100 m sec
A reliable Non Electric Surface Delay System
- ii) Raydet
Delay No. : 0 to 15
Nominal Firing Time m/sec : Up to 625
Ray Tube Length m : 3, 5, 10, 15, 20 and 45
2. Manufacturer/Supplier : M/s Industrial Explosives Pvt. Ltd.,
Maimoon Chamber, Central Avenue,
P. O. Box No. 352, Gandhibagh,
Nagpur - 440 002.
- Item : Continuity Tester
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