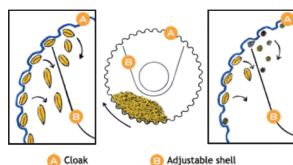
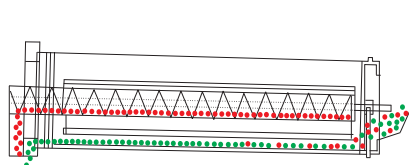


## Indented Cylinder Seed Grader

MODEL - IC-1, IC-2, IC-3, IC-4, IC-5, IC-6, IC-10



Used for additional separation or upgradation of seeds, grains of various crops on length basis after size & sieve cleaning. Also used for removing weed seeds, broken or cut, round grains, material longer than the desired crop seed.



### Features

- All metal construction
- Quick interchangeable type indent segments
- High precision grading capability
- Long service life and easy maintenance
- Variable rotational speed of cylinder trough is adjustable to any angle
- Spouts for rejects and final seeds are provided with bag holding clamps

### Working

Material enters the machine through a feeding device and reaches directly into the centre of the rotating cylinder. The shorter than required size particles lodge in the indents and are lifted by the cylinder until they fall out under gravitational force into the internal trough. Large particles not deposited in the indents are retained on the inside surface of the cylinder. Due to rotating speed of cylinder, short grains lodged in trough are discharged out separately via auger fitted with trough.

**Optional Sub-assemblies & Part** • Speed control of cylinder through VFD (variable frequency drive) • Bypass Conveyor (Motorized)

### TECHNICAL SPECIFICATIONS

Model	Capacity (Based on wheat) (TPH)	No. of Cylinder	Size of Cylinders (LXD) (MM)	Electric Motor (HP)
IC-1	1	1	1255X475	1
IC-2	2	2	1255X475	2
IC-3	3	2	1700X600	2
IC-4	4	2	2200X600	3
IC-5	5	2	2500X700	3
IC-6	6	2	3000X700	4
IC-10	8-10	2	3000X900	5

**Widest Range of :** •Seed/Grain Cleaning, Grading & Handling Equipment •Seed/Grain Dryers •Seed Treators & Coaters  
Seed/Grain Storage Silos •Fruit & Vegetable Cleaning, Grading, Sorting & Handling Equipment

We also plan, design, manufacture & commission seed processing, grains/spices/pulses cleaning and handling plants on turn-key basis. Due to constant process of research & development, all designs and specifications are subject to change without prior notice. Capacities mentioned are based on wheat.

## OSAW AGRO INDUSTRIES PVT. LTD.

📍 P.O. Bag 5, Agrosaw Complex, Jagadhri Road, Ambala Cantt., Haryana - 133001 India

☎ (+91) 171 2699354, 2699547, 2699167 📠 (+91) 171 2699018

✉ agrosaw@agrosaw.com 🌐 www.agrosaw.com

📘 /agrosaw 🐦 /agrosaw 🌐 /agrosaw 📺 /agrosaw



ISO 9001 : 2015  
ISO 14001 : 2015  
OHSAS 18001 : 2007  
SA 8000: 2014  
CE