

# CAD TWO MATERIAL LOADER

**PROPORTION REGRIND AND VIRGIN MATERIALS,  
REMOVE FINES FROM REGRIND,  
THEN BLEND!**

Fines separator removes  
fines that cause black  
specs and processing  
problems.



Regrind  
enters  
here.

Food grade Class 3A  
polished stainless  
steel.

Dust tight Clamp-On  
assembly.

Large bag for collecting fines  
can be remote mounted.

Blend here.

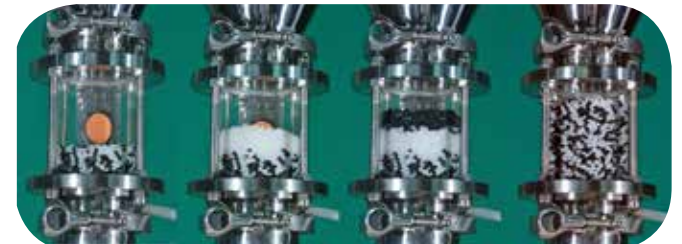


Virgin material  
enters here.



2" and 3" machine flanges are  
available to match your machine.

Fluidizing material prevents bridging!



Blend on the machine throat with our  
Turbo Blend option.

**Amazing Quality!**

# CAD TWO MATERIAL LOADERS

10 YEAR WARRANTY FOR ABRASIVE WEAR OF METAL PARTS

Power and Efficiency, a solution for the most difficult materials.

## Three in one Wand!

The power of an 8 port venturi with the flexibility to meet your changing needs with one wand.

Material Wand

Grinder Spike

Direct connect to grinder or dryer

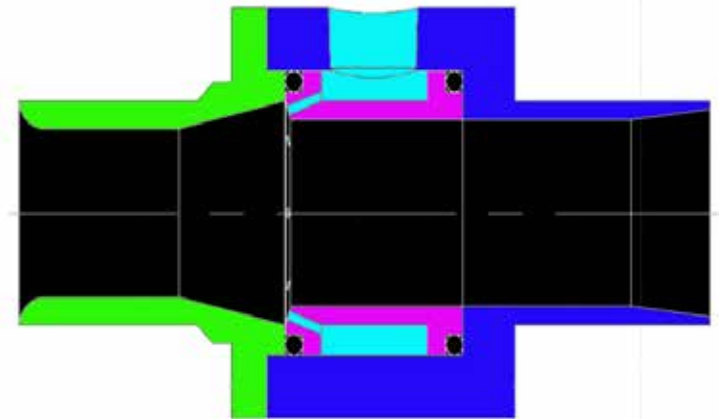
Adapt to 1.5" or 1.25" devices.



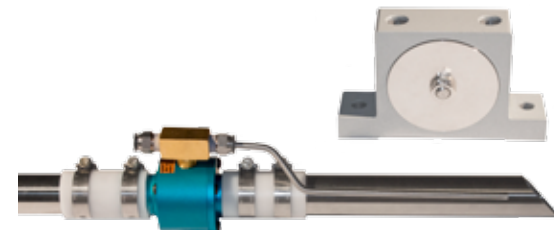
Grinder Spike



Tube Connector



You can even add a fluidizing port and or a vibrator to handle materials once thought impossible to convey.



Amazing Quality!

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The only compressed air loader available with a PLC Control and a plain English display!



PCD Control with optional no-load alarm and mounting bracket.

The PCD Control supports LIFO grinder unloaders as well as all of the features of a two material loader. When not used for LIFO loaders solenoids can be used as on line spares, available in seconds to prevent down time.

Blend in the sight-glass and reduce scrape from shorts, flash and color variations.

Load times are set in .1 second increments. It is typical to set the virgin load time for less than 2 seconds and re-grind for less than four seconds. That keeps your grinder empty while present perfectly homogeneous material at the machine throat.

```
LOAD MATERIAL 1
D01= 00002
LOAD MATERIAL 2
D02= 00000
```

Set how many seconds you want material 1 and material two to load.

```
FILTER SKIP
D07= 00002
FILTER CLEAN TM
D04= 00004
```

Set how often you want to clean the filter and how long.

```
BLEND TIME
D03= 00000
NO LOAD TIME
D09= 00010
```

With the Turbo Blend option you can set how long you blend.  
With the No-Load option you can set the delay time before you get an alarm.



Quick change valve manifold system. If you are not using the LIFO grinder unloader you will always have a spare valve seconds away.

**Amazing Quality!**

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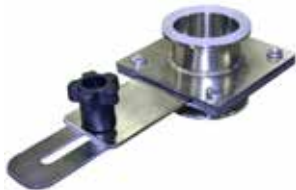
10 YEAR WARRANTY FOR ABRASIVE WEAR OF METAL PARTS

Optional Solutions for problems our competitors cannot solve.

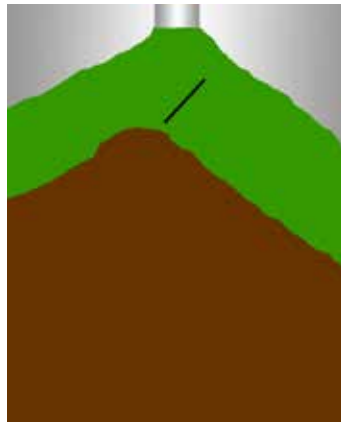


## Hopper Adapters

90% Less material under the dryer!  
Convey with dry air.  
Use with compressed air or vacuum systems.  
Switch as needed from 1.5" or 125".



Clamp-On a slide gate where ever you need it.



## Dryer Fill Adapters

Up to 30% more material capacity  
Reduce dryer filter cleaning.  
Improve process stability.



Material level  
With CA Hopper  
Adapter  
Material level  
standard vacuum  
loader

## Blend on the machine

Blending on the machine prevents color separation and layering of regrind. A homogeneous blend promotes consistent processing.



Blend on the machine!



## No-Load Alarm

The first time this alarm goes off it can save you downtime and mold damage. If you do not get material after 10 seconds it sounds the alarm.

Amazing Quality!



# CA6 TWO MATERIAL LOADER

**10 YEAR WARRANTY FOR ABRASIVE WEAR OF METAL PARTS**

IMPORTANT FEATURES	CA6	OTHERS
NO-LOAD ALARM	OPT	X
ON THROAT TURBO BLENDING	OPT	X
SELF-CLEANING FILTER	✓	X
FOOD GRADE POLISHED STAINLESS STEEL	✓	X
STAINLESS STEEL ACELERATOR WAND	✓	X
DEEP DRAW VENTED ACELERATOR WAND	✓	X
"CLAMP-ON" HOSE	✓	X
"CLAMP-ON" SYSTEM	✓	X
SIGHT GLASS OPTIONS, 4 SIZES	✓	X
TWO MATERIAL LOADERS	✓	X✓
ENERGY EFICENT ACELERATOR	✓	X
PLC CONTROL, PLAIN ENGLISH DISPLAY	✓	X
SELF-CLEANING BAG FILTER	OPT	X
HEAVY DUTY SIGHT GLASS	✓	X
INTERNAL MAGNET	✓	X
OVERSIZED VALVES	✓	X
CLEAN ROOM VENT TUBE	✓	X
INDICATOR LIGHTS ON SOLENOID VALVES	✓	X
CLAMP-ON GRAVIMETRIC COLOR FEEDER	✓	X
DRY AIR CONVEYING ADAPTOR	OPT	X
10 YEAR WEAR LIMITED WARRANTY	✓	X

**Amazing Quality  
Great Price!**

It will be hard to compare a CA6 to any competitor because we offer so many standard features and options. Our competitors cannot match our features at any price.

You can compare our price. You will be surprised how competitive we are. When it comes to value there is no comparison.

**CALL NOW!  
(800) 918-5820**

[Dryers-Loaders-Blenders.com](http://Dryers-Loaders-Blenders.com)

**AAE**

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