

# Mini-Mobile<sup>™</sup> Powder Coating

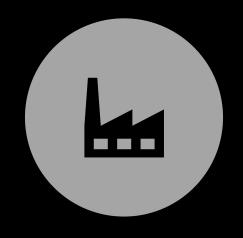
What is Mini-Mobile Powder Coating?

Compact and moveable finishing system to coat and cure parts

Typically... in 5 minutes or less

# Is Mini-Mobile Powder Coating for you?







**SMALL PARTS** 

**SMALL PRODUCTION** 

**SMALL FOOTPRINT** 

# Mini-Mobile — Who needs this?









Manufacturing Cells

Job Shops

Laboratories

Schools & Universities



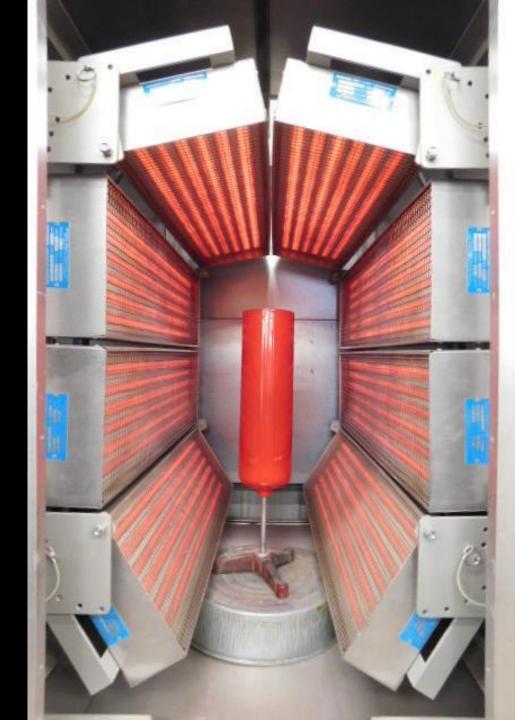




Hobbyists

**Artists** 

Inventors



## Standard Mini-Mobile





## Large Mini-Mobile

Coming soon

The Mini-Mobile™ Powder Coating System

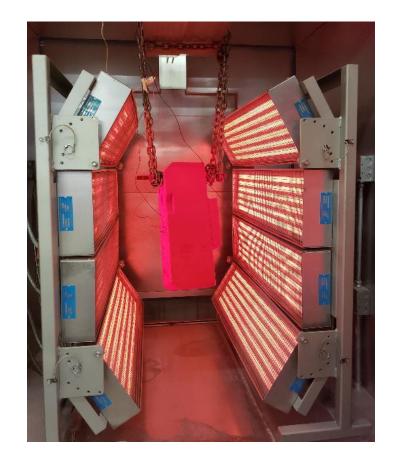
## Mini-Mobile — Small Parts





## Mini-Mobile — Small Production

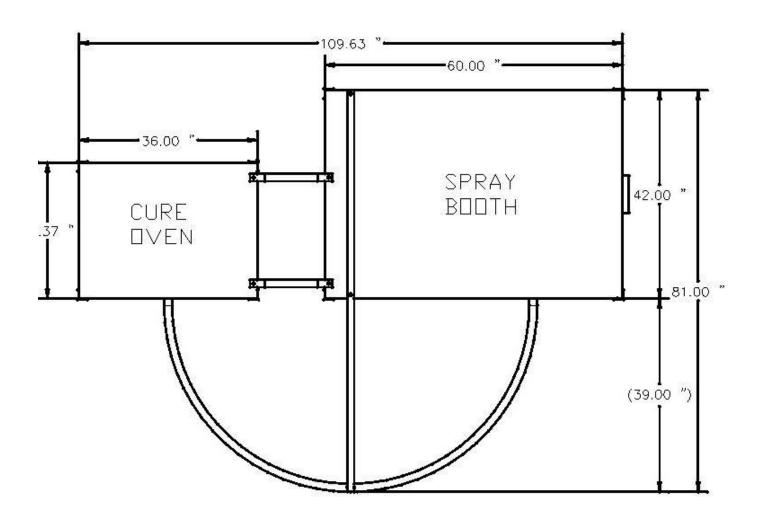


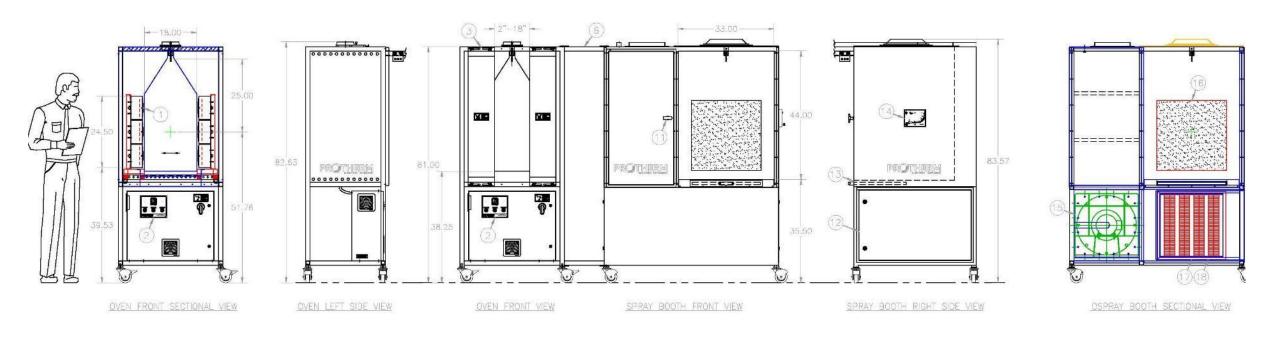


## Mini-Mobile – Small Footprint

32 Sq Ft

9'2 W x 3.5' L (plus conveyor)





## Mini-Mobile – Small Footprint

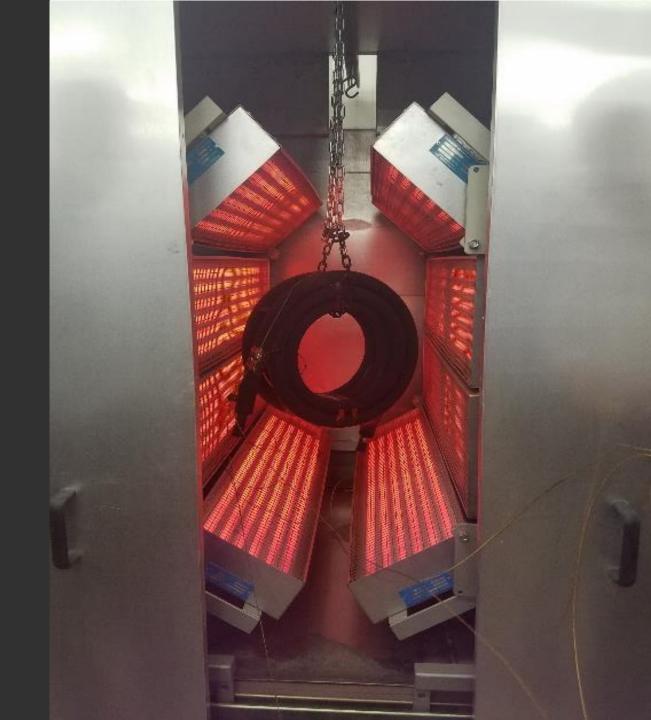
32 Sq Ft

9'2 W x 3.5' L (plus conveyor)

The Mini-Mobile™ Powder Coating System

# Mini-Mobile — Other applications

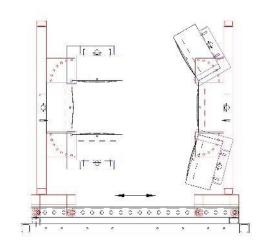
- Testing
- Prototyping
- Rework
- Special colors



### Mini-Mobile — Oven Features

- OVEN
- Easily controllable heat
- Moveable walls
- Adjustable heaters
- Fast response heat
- Easy to operate controls
- No exhaust required
- Zero carbon emissions







# Mini-Mobile — Booth Features

- BOOTH
- 3 Stage Filtration
- Poly roof
- Easy cleaning & maintenance
- LED lighting
- Easily rollable, durable wheels
- Storage cabinet for supplies







Mini-Mobile

- watch it

work...



The video is not edited and shows the part in the oven for 1 minute. <a href="https://youtu.be/FV6KAk7kDRY">https://youtu.be/FV6KAk7kDRY</a>

# Mini-Mobile CAPACITIES

#### **Standard:** 20" x 20" flat part or 12" cube

- Opening: 20"w x 23"l x 22"h
- max part size: 12"w x 18"l x 20"h heaters straight up
- max part size: 12"w x 18"l x 12"h heaters in diamond shape

#### Large: 40" x 40" flat part or 24" cube – coming soon

- Opening: 39"w x 48"l x 41.5"h
- max part size: 28"w x 36"l x 36"h heaters straight up
- max part size: 28"w x 36"l x 24"h heaters in diamond shape

Mini-Mobile
OPTIONS

### Cartridge filter

Voltage (480v std)

Track layout

Zoned heat

Sizing

Customization

#### Mini-Mobile

**ORDERING** 

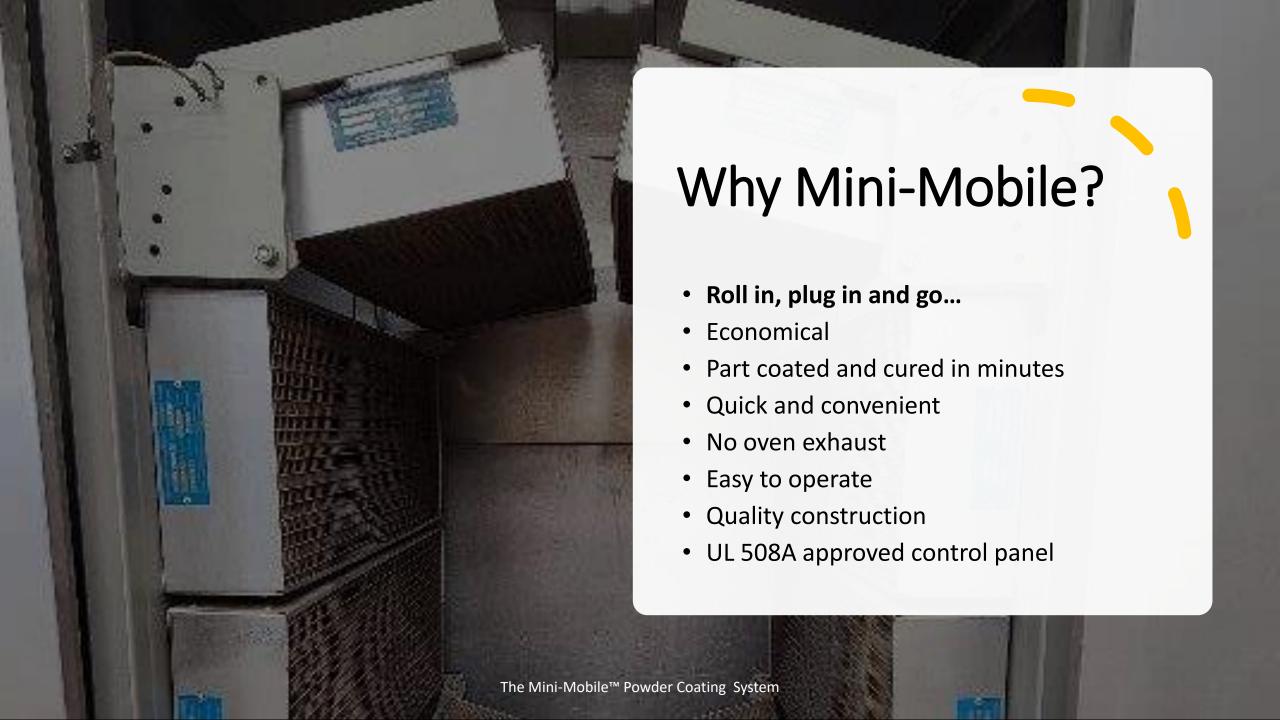
System or individual pieces of equipment

Leadtime – 1-2 weeks (depending on stock)

Custom units – typically 6-8 weeks

Will ship complete – ready to operate same day

Testing – available upon request



# Mini-Mobile - small arrays





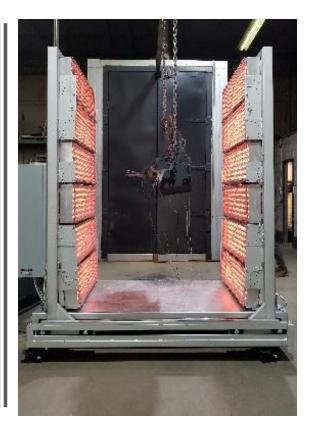








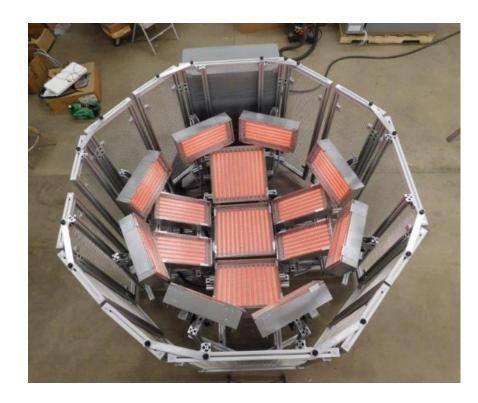




## Mini-Mobile - large arrays

# Mini-Mobile – unique designs

- Custom designs
- Belt
- Flow through







## Mini-Mobile – gas catalytic too!





### Mini-Mobile - pretreatment





## KEMAC™ Batch pretreatment

- 3 stages
- 1<sup>st</sup> stage heated
- Easy top loading design
- Other designs available





## www.infra-red.com

it's a heat wave...

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TRIMAC INDUSTRIAL SYSTEMS, LLC info@trimacsystems.com (800) 830-5112 www.trimacsystems.com