

# Series 29126 “3D”™ Double Deck Drier™

## VGS™ Linear Power Drier™



### VGS Configuration Optional

#### High “G” force, high volume

Introducing the 29126 “3D”™ Double Deck Drier™, FSI’s latest advance in high “G” force, high volume linear power driers™. FSI has designed this unit to achieve optimum performance, allowing you to recover up to 80% of the solids currently reporting to your reserve pit. The “3D” Drier™ will recover silts and ultra fine sands, provide solids in a consistently stackable and conveyable form and requires no expensive chemicals or polymers. The double deck design provides for greater screening area and achieves consistently high throughput in even the most challenging applications. Processing rates vary with slurry content, percent solids and viscosity.



## The FSI Difference

- **High “G” force**
- **Double Deck**
- **50.6 ft<sup>2</sup> screening area**
- **Simple design**
- **Rugged and reliable**
- **High performance**
- **Low maintenance**
- **Quick screen panel changes**
- **Small footprint**
- **No lubrication**
- **Low noise**



[www.FluidSystems.com](http://www.FluidSystems.com)

### Houston Office

16619 Aldine Westfield Rd.  
Houston, TX 77032  
832-467-9898  
FAX: 832-467-9897

### New Orleans Office

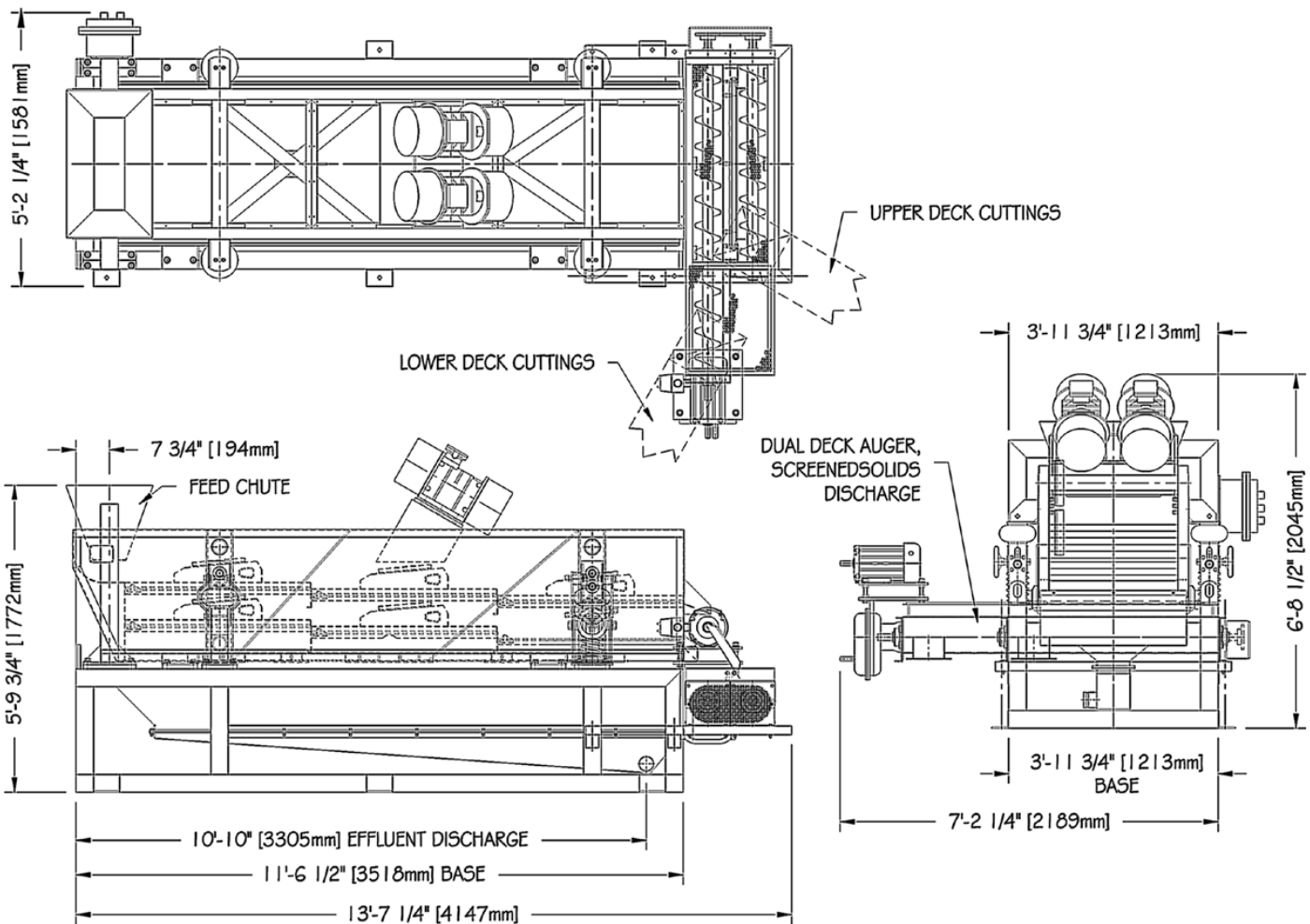
2808 Engineers Road  
Belle Chasse, LA 70037  
504-393-1804  
FAX: 504-393-5166

# Series 29126 "3D"™ Double Deck Drier™ VGS™ Linear Power Drier™



## General Specifications

Series:	29126
Model:	3D
Motors:	Two each 1800 rpm exp. proof or non-exp. proof available
Bearings:	Permanently sealed and lubricated
Motion:	Linear, 0.13" A, 4.5 "G", 20 Hz
VGS:	Force adjustable to 10.0 "G" maximum
Screens:	Six each 29" x 42" pretensioned panels with <i>Wedgelok</i> ™ fasteners
Screening area:	50.7 sq. ft. [4.7 sq. m.]
Overall dimensions:	140" L x 63 9/16" W x 54 1/4" H



**Fluid Systems, Inc.**

**Screen Sales, Manufacturing & Engineering**

16619 Aldine Westfield Rd • Houston, TX 77032 • TEL 832-467-9898 • FAX 832-467-9897

**Sales & Service**

2808 Engineers Road • Belle Chasse, LA 70037 • TEL 504-393-1804 • FAX 504-393-5166

Sales@FluidSystems.com • Engineering@FluidSystems.com • Screens@FluidSystems.com • Service@FluidSystems.com